

# Lexington-Fayette Urban County Government DEPARTMENT OF LAW

RECEIVED

AUG 07 2014

PUBLIC SERVICE COMMISSION

Janet M. Graham Commissioner

Jim Gray Mayor

August 7, 2014

# **Hand-Delivery**

Mr. Jeff Derouen
Executive Director
Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602-0615

Re: PSC Case No. 2014-00204

Dear Mr. Derouen:

Please find enclosed for filing in the referenced matter an original and seven copies of the Lexington-Fayette Urban County Government's Responses to Commissions Staff's First Request for Information. Please contact me with any questions related to this matter.

Yours truly,

David J. Barberie Managing Attorney

Guni D. Ban

**ENC** 

# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

•				•
l n	the	N/I •	atter	At.
		1714	auti	UI.

TARIFF FILING OF LEXINGTON-FAYETTE	)
URBAN COUNTY GOVERNMENT TO	) CASE NO. 2014-00204
INCREASE SANITARY SEWER TAP-ON OR	) .
CONNECTION FEES APPLIED TO	)
JESSAMINE-SOUTH ELKHORN WATER	)
DISTRICT	)

# LEXINGTON-FAYETTE URBAN COUNTY **GOVERNMENT'S RESPONSES TO COMMISSION** STAFF'S FIRST REQUEST FOR INFORMATION

Comes now the Lexington-Fayette Urban County Government ("LFUCG"), by counsel, and files the attached responses to the Commission Staff's First Request for Information.

Respectfully submitted,

LEXINGTON-FAYETTE URBAN **COUNTY GOVERNMENT** Department of Law 200 East Main Street Lexington, Kentucky 40507 (859) 258-3500

BY:

David J. Barberie

dbarberi@lexingtonky.gov

Managing Attorney

Janet M. Graham

jgraham@lexingtonky.gov Commissioner of Law

# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

#### In the Matter of:

TARIFF FILING OF LEXINGTON-FAYETTE	E )	
URBAN COUNTY GOVERNMENT TO	)	CASE NO. 2014-00204
INCREASE SANITARY SEWER TAP-ON OR	. )	
CONNECTION FEES APPLIED TO	)	
JESSAMINE-SOUTH ELKHORN WATER	)	
DISTRICT	)	

#### **CERTIFICATION OF RESPONSES TO INFORMATION REQUESTS**

This is to certify that I have supervised the preparation of Lexington-Fayette Urban County Government's August 7, 2014 responses to Commission Staff's First Request for Information No.'s 2, 3, and 6, and that the responses are true and accurate to the best of my knowledge, information and belief formed after reasonable inquiry.

Date: 4, 2014

William O'Mara

Commissioner of Finance Lexington-Fayette Urban County Government

# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

#### In the Matter of:

TARIFF FILING OF LEXINGTON-FAYETTE	)	
URBAN COUNTY GOVERNMENT TO	)	CASE NO. 2014-00204
INCREASE SANITARY SEWER TAP-ON OR	)	
CONNECTION FEES APPLIED TO	)	
JESSAMINE-SOUTH ELKHORN WATER	)	
DISTRICT	)	

# **CERTIFICATION OF RESPONSES TO INFORMATION REQUESTS**

This is to certify that I have supervised the preparation of Lexington-Fayette Urban County Government's August 7, 2014 responses to Commission Staff's First Request for Information No.'s 3 and 7, and that the responses are true and accurate to the best of my knowledge, information and belief formed after reasonable inquiry.

Date: 8/7/14

David Holmes, Commissioner of Environmental Quality and Public Works Lexington-Fayette Urban

County Government

:			

# PSC CASE NO. 2014-00204 LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT'S RESPONSES TO COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION

Witness: David Barberie

Page 1 of 99

1. In response to Item 1 of the Appendix attached to the June 20, 2014 Order, LFUCG references a "federal consent decree order requiring it to spend hundreds of millions of dollars to enhance and maintain its sanitary sewer system." Provide a copy of the federal consent decree.

## Response:

The consent decree order is attached. The appendices and other related documents can be accessed at:

http://www.lexingtonky.gov/index.aspx?page=2984

# IN THE UNITED STATES DISTRICT COURT Eastern District of Kentucky EASTERN DISTRICT OF KENTUCKY FILED CENTRAL DIVISION AT LEXINGTON JAN 93 2011 UNITED STATES OF AMERICA AT LEXINGTON LESLIE G WHITMER CLERK U S DISTRICT COURT and THE COMMONWEALTH OF KENTUCKY, 7 Plaintiffs, Civil Action No. 5:06-cv-386 v. LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT, Defendant.

CONSENT DECREE

# TABLE OF CONTENTS

INTRO	DDUCTION1
I.	JURISDICTION AND VENUE4
II.	APPLICABILITY4
m.	OBJECTIVES6
IV.	DEFINITIONS6
v.	CIVIL PENALTY14
VI.	COMPLIANCE MEASURES RELATING TO STORM SEWER SYSTEM 14
VII.	COMPLIANCE MEASURES RELATING TO SANITARY SEWER SYSTEM 17
VIII.	SUPPLEMENTAL ENVIRONMENTAL PROJECTS57
IX.	COMMONWEALTH ENVIRONMENTAL PROJECTS 60
X.	REPORTING REQUIREMENTS AND APPROVAL OF SUBMITTALS
XI.	STIPULATED PENALTIES
XII.	FORCE MAJEURE
XIII.	DISPUTE RESOLUTION
XIV.	INFORMATION COLLECTION AND RETENTION80
XV.	EFFECT OF SETTLEMENT/RESERVATION OF RIGHTS
XVI.	COSTS83
XVII.	NOTICES
XVIII.	EFFECTIVE DATE85
XIX.	RETENTION OF JURISDICTION85
XX.	MODIFICATION 85

...86

XXI.	TER	MINATION86		
XXII.	PUBLIC PARTICIPATION			
XXIII.	SIGI	NATORIES/SERVICE87		
XXIV.	INT	EGRATION88		
XXV.	FIN	AL JUDGMENT88		
		APPENDICES		
	A.	Recurring Locations of SSOs and Unpermitted Discharges		
	B.	Unpermitted Bypasses		
	C.	Exceedances at LFUCG's WWTPs		
	D.	Storm Water Quality Management Program, with its Appendices		
	E.	Performance Standards		
	F.	Cross-connections Relevant to Paragraph 15.A.		
	G.	Capital Projects		
	H.	List of Pumping Stations Relevant to Paragraph 15.C.		
	I.	U.S. EPA Region 4 CMOM Methodology		
	J.	Federal SEPs		
	<b>V</b>	Commonwealth Environmental Projects		

#### INTRODUCTION

- A. WHEREAS, Plaintiff, the United States of America ("United States"), by the authority of the Attorney General of the United States and through its undersigned counsel, acting at the request and on behalf of the Administrator of the United States Environmental Protection Agency ("EPA"), has filed the Complaint in this action in November 2006 seeking injunctive relief and civil penalties pursuant to Section 309 of the Clean Water Act, 33 U.S.C. § 1319, naming as defendant Lexington-Fayette Urban County Government ("LFUCG");
- B. WHEREAS, Plaintiff, the Commonwealth of Kentucky ("Commonwealth"), on behalf of its Environmental and Public Protection Cabinet ("EPPC"), has joined in the Complaint and seeks injunctive relief and civil penalties for LFUCG's alleged violations of Kentucky Revised Statutes ("KRS") Chapter 224 and the regulations promulgated pursuant thereto;
- C. WHEREAS, LFUCG is an urban county government organized pursuant to KRS Chapter 67A, which is defined as a "municipality" pursuant to 33 U.S.C. § 1362, and owns and operates a wastewater collection and transmission system and a separate storm sewer system in Lexington, Kentucky and Fayette County, Kentucky;
- D. WHEREAS, the United States and the Commonwealth's Complaint alleges that Defendant LFUCG violated the Federal Water Pollution Control Act, also known as the Clean Water Act, 33 U.S.C. §§ 1251-1387 ("Clean Water Act", "CWA", or "Act");
- E. WHEREAS, the Commonwealth is a plaintiff in this action and is joined as a party under Section 309(e) of the CWA, 33 U.S.C. § 1319(e). Whenever a municipality is a party to a civil action brought by the United States under Section 309, the CWA requires the State in which the municipality is located to be joined as a party;

- F. WHEREAS, LFUCG's Sanitary Sewer System is (except for certain illicit cross-connections) separate from the LFUCG's storm water collection system. The Sanitary Sewer System transports wastewater to two publicly owned wastewater treatment plants, West Hickman Creek WWTP, and Town Branch WWTP, which are operated by LFUCG pursuant to KPDES Permit Numbers KY0021504 and KY0021491. In addition, LFUCG has been operating the Blue Sky WWTP (KPDES Permit Number KY0027286) under receivership obligations. The Blue Sky WWTP is a poorly-designed and inadequate facility which has experienced permit exceedances.
- G. WHEREAS, LFUCG has reported to EPA and EPPC that it has identified 111 recurring locations, set forth in Appendix A, at which SSOs (including illicit cross-connections) and Unpermitted Discharges have been documented. In addition, LFUCG has reported to EPA and EPPC that a number of Unpermitted Bypasses, in which the Town Branch WWTP has discharged wastewater without required secondary treatment, have occurred as set forth in Appendix B. LFUCG has also reported to EPA and EPPC that a number of Exceedances have occurred at LFUCG's WWTPs as set forth on Appendix C. The United States and the Commonwealth contend that these SSOs, Unpermitted Discharges, Unpermitted Bypasses, and Exceedances are violations of the CWA, the Commonwealth's regulations implementing the CWA, and the relevant KPDES permits;
- H. WHEREAS, this Consent Decree requires LFUCG to develop, submit, finalize and implement plans for the continued improvement of its wastewater collection and transmission system and the WWTPs, to eliminate Recurring SSOs, Unpermitted Discharges, Unpermitted Bypasses, and Exceedances;

- I. WHEREAS, on November 12, 1999, EPPC issued LFUCG National Pollutant Discharge Elimination System ("NPDES") Permit No. KYS000002 ("MS4 Permit"), with an effective date of January 1, 2000. This permit authorized discharges from LFUCG's municipal separate storm sewer system ("MS4"), in accordance with certain specified conditions;
- J. WHEREAS, in January 2004, EPA conducted a performance evaluation of LFUCG's MS4 program. Based on information developed by EPA during the inspection, and information developed by EPA as a result of information requests issued by EPA to LFUCG, pursuant to Section 308 of the CWA, EPA has identified various violations by LFUCG of its MS4 permit. EPA has further determined, that LFUCG's program for managing its MS4, as presently constituted, is inadequate to reduce the discharge of pollutants to the maximum extent practicable, as required by Section 402(p)(3)(B) of the CWA, 33 U.S.C. § 1342(p)(3)(B);
- K. WHEREAS, this Consent Decree requires LFUCG to improve its MS4 program to ensure that it includes controls to reduce the discharge of pollutants to the maximum extent practicable, as required by the CWA, to implement the MS4 program, and to implement measures to comply with its MS4 permit;
- L. WHEREAS, Fayette County Neighborhood Council (FCNC) filed a complaint in intervention in July 2007, and Lexington filed an answer in August 2007;
- M. WHEREAS, the Parties to this Consent Decree have negotiated in good faith and have reached a settlement of the issues raised in the Complaint;
- N. WHEREAS, LFUCG's agreement to this Consent Decree is not an admission of liability, and except for LFUCG's consent to jurisdiction and venue as provided in Paragraph 1 of this Consent Decree, nor is it an adjudication or admission of any fact or law;

O. WHEREAS, the Parties agree, and the Court finds, that settlement of the claims alleged in the Complaint without further litigation or trial of any issues is fair, reasonable and in the public interest;

NOW THEREFORE, it is hereby ORDERED, ADJUDGED and DECREED as follows:

#### I. JURISDICTION AND VENUE

- 1. This Court has jurisdiction over the subject matter of this action pursuant to 28 U.S.C. §§ 1331, 1345, 1355, and 1367; Section 309(b) of the Clean Water Act, 33 U.S.C. § 1319(b); and over the Parties. Venue lies in this District pursuant to Sections 309(b) of the Clean Water Act, 33 U.S.C. § 1319(b); and pursuant to 28 U.S.C. § 1391(b) and 28 U.S.C. § 1395(a); because LFUCG is, and, at the time the action was commenced, was, located in, residing in, and doing business in this judicial district, and because the violations that are the subject of this action, and a substantial part of the events or omissions giving rise to the claims, occurred in this judicial district. For purposes of this Decree or any action to enforce this Decree, LFUCG consents to the Court's jurisdiction over this Decree or such action and over LFUCG, and consents to venue in this judicial district.
- 2. Notice of commencement of this action has been given to the Commonwealth of Kentucky pursuant to Section 309(b) of the Clean Water Act, 33 U.S.C. § 1319(b).

#### II. APPLICABILITY

3. The obligations of this Consent Decree apply to and are binding upon the United States, the Commonwealth, and LFUCG and any successor or other entities or persons otherwise bound by law.

- 4. LFUCG shall provide a written notice, either by hard-copy or by electronic mail, that a copy of this Consent Decree is posted on LFUCG's intranet or internet site, to appropriate officers, employees, and agents whose duties include compliance with any provision of this Decree, including, without limitation, the Mayor and LFUCG Council members, the Mayor's Chief of Staff, the LFUCG Commissioners, and non-clerical personnel of the Department of Environmental Quality. LFUCG shall also provide a hard copy or electronic copy of this Consent Decree to all successful bidders retained to perform work required under this Consent Decree. After the Effective Date of this Consent Decree, LFUCG shall condition any contract to perform such work upon performance of the work in conformity with the terms of this Consent Decree.
- 5. In any action to enforce this Consent Decree, LFUCG shall not raise as a defense the failure by any of its officers, directors, LFUCG Council members, employees, agents, or contractors to take any actions necessary to comply with the provisions of this Consent Decree.
- 6. No transfer of ownership or operation of any of the facilities governed by this Decree, whether in compliance with this Section or otherwise, shall relieve LFUCG of its obligation to ensure that the terms of the Decree are implemented, unless (a) the transferee agrees to undertake the obligations required by Sections VI and VII of the Decree and to be substituted for the Defendant as a Party under the Decree and thus be bound by the terms thereof and (b) Plaintiffs consent to the relieve Defendant of its obligations. The decision to refuse to approve the substitution of the transferee for the Defendant shall not be subject to judicial review. If LFUCG proposes to sell or transfer part or all of its ownership or operation of any facilities governed by this Decree, it shall advise the purchaser or transferce in writing of the

existence of this Consent Decree and provide a copy of the Consent Decree prior to such sale or transfer. LFUCG shall send a copy of such written notification to the United States and EPPC pursuant to Section XVII of this Decree (Notices) by certified mail, return receipt requested, at least forty-five (45) days (or a shorter period if the United States and LFUCG so agree in writing) before such sale or transfer. Any attempt to transfer ownership or operation of any facility governed by this Decree without complying with this Paragraph constitutes a violation of this Decree.

#### III. OBJECTIVES

7. It is the express purpose of the Parties in entering this Consent Decree to further the objectives of the CWA, as stated in Section I01 of the CWA, 33 U.S.C. § 1251, and to eliminate SSOs, Unpermitted Discharges, Unpermitted Bypasses and Exceedances, to eliminate and prevent CWA permit violations, and, specifically with respect to LFUCG's Storm Water Quality Management Program ("SWQMP"), ensure implementation of a SWQMP that reduces the discharge of pollutants to the maximum extent practicable, and require implementation of measures to ensure compliance with LFUCG's MS4 Permit.

#### IV. <u>DEFINITIONS</u>

8. Unless otherwise provided in this Decree, terms used in this Consent Decree that are defined in the CWA, or in regulations promulgated pursuant to that Act, shall have the meanings assigned to them in the CWA, or such regulations. Whenever the terms set forth below are used in this Consent Decree, the following definitions shall apply:

"Blue Sky WWTP" shall mean the wastewater treatment plant located at Blue Sky Parkway, Lexington, Kentucky, currently operated by LFUCG, which discharges to the

Boone Creek watershed, from outfall 001, pursuant to KPDES Permit No. KY0027286 issued to Blue Sky Sewer Service Company, Inc. The plant is being operated by LFUCG staff under receivership obligation provisions, established in an order entered on November 15, 2004 by the Franklin Circuit Court, Civil Action #01-C1-0162.

"Building Backup" shall mean a subcategory of SSOs which occurs when a wastewater backup occurs into a building and is caused by blockages, malfunctions, or flow conditions in the Sanitary Sewer System. A wastewater backup that is caused by a blockage or other malfunction of a Private Lateral is not a Building Backup.

"Capacity, Management, Operations, and Maintenance" or "CMOM" shall mean, for the purpose of this Consent Decree only, a flexible program of accepted industry practices to properly manage, operate and maintain sanitary wastewater collection, transmission and treatment systems, investigate capacity-constrained areas of these systems, and respond to SSO events.

"Clean Water Act" or "CWA" shall mean the Clean Water Act, formally entitled the Federal Water Pollution Control Act, as amended, 33 U.S.C. §§ 1251-1387.

"Commonwealth" shall mean the Commonwealth of Kentucky.

"Complaint" shall mean the United States and the Commonwealth's Complaint.

"Consent Decree" or "Decree" shall mean this Decree and all its attachments.

"Day" (whether or not capitalized) shall mean a calendar day unless expressly stated to be a working day. In computing due dates under this Consent Decree, where the last day would fall on a Saturday, Sunday, or federal holiday, the period shall run until the close of business of the next working day.

"Effective Date" is defined in Section XVIII of this Decree.

"Eligible SEP Costs" include the costs of planning and implementing a Supplemental Environmental Project (SEP), but do not include overhead, administrative expenses, legal fees, or oversight by LFUCG staff of contractors.

"EPA" shall mean the United States Environmental Protection Agency and any successor departments or agencies of the United States.

"EPPC" shall mean the Environmental and Public Protection Cabinet of the Commonwealth of Kentucky.

"Exceedance" shall mean any discharge from one of LFUCG's WWTPs which contains any pollutant at a level which exceeds an effluent limit in the KPDES Permit for such WWTP, and which is not otherwise authorized under such KPDES Permit.

"Excessive Inflow/Infiltration" or "Excessive I/I" shall mean the Inflow/Infiltration ("I/I") that LFUCG determines can be cost-effectively eliminated as determined by a cost-effectiveness analysis that compares the costs of eliminating the I/I with the total costs for transportation and treatment of the I/I (including capital costs of increasing transmission and treatment capacity, and resulting operating costs).

"Force Main" shall mean all sanitary sewer lines that operate under pressure due to pumping of sanitary wastewater at a pump station except for those sanitary sewer lines that serve a single structure or building.

"Gravity Sewer Line" shall mean a pipe that receives, contains and conveys wastewater not normally under pressure, but is intended to flow unassisted under the influence of gravity. Gravity sewers are typically not intended to flow full under normal operating

conditions.

"I/I" shall mean the total quantity of water from Infiltration and Inflow without distinguishing the source.

"Infiltration" as defined by 40 C.F.R. § 35.2005(b)(20) shall mean water other than wastewater that enters a sanitary sewer system (including sewer service connections and foundation drains) from the ground through such means as defective pipes, pipe joints, connections, or manholes.

"Inflow" as defined by 40 C.F.R. § 35.2005(b)(21) shall mean water other than wastewater that enters a sanitary sewer system (including sewer service connections) from sources such as, but not limited to, roof leaders, cellar drains, yard drains, area drains, drains from springs and swampy areas, manhole covers, cross connections between storm sewers and sanitary sewers, catch basins, cooling towers, storm water, surface runoff, street wash waters, or drainage.

"KPDES" shall mean Kentucky Pollutant Discharge Elimination System, as established by 401 KAR Chapter 5 and KRS Chapter 224.

"LFUCG" shall mean the Lexington-Fayette Urban County Government, a municipality within the meaning of that term in CWA, established under the laws of the Commonwealth of Kentucky.

"LFUCG's WWTPs" shall mean West Hickman Creek WWTP and the Town Branch WWTP.

"Major Gravity Line" shall mean any of the following: all Gravity Sewer Lines that are twelve inches in diameter or larger; all eight-inch Gravity Sewer Lines that are necessary

to accurately represent flow attributable to a service area in each of the Sewersheds; all Gravity Sewer Lines that convey wastewater from one Pumping Station service area to another pumping station service area; and all Gravity Sewer Lines that substantially contribute, or that LFUCG knows will likely substantially contribute, to Recurring SSOs.

"MS4" shall mean LFUCG's municipal separate storm sewer system, as that term is defined in 40 C.F.R. § 122.26 (b)(8).

"MS4 Permit" shall mean KPDES Permit No. KYS000002 ("MS4 Permit"), with an effective date of January 1, 2000, and any subsequently issued permit, which authorizes discharges from LFUCG's MS4 in accordance with conditions specified therein.

"NPDES" shall mean National Pollutant Discharge Elimination System, as established by 33 U.S.C. § 1342.

"One Hour Peak Flow" as that term is used in Paragraph 16.B for the CMOM

Capacity Assurance Program only, shall mean the greatest flow in a sewer averaged over a sixty

(60) minute period at a specific location expected to occur as a result of a representative 2-year

24-hour storm event.

"Paragraph" shall mean a portion of this Consent Decree identified by an Arabic numeral.

"Parties" shall mean the parties to this Consent Decree: the United States, the Commonwealth, and LFUCG.

"Pcak Flow" as that term is used in Subparagraphs 15.D- 15.G, shall be determined based upon sound engineering judgment and commonly accepted design practice.

"Private Lateral" shall mean that portion of a sanitary sewer conveyance pipe.

including that portion in the public right of way, that extends from the wastewater main to the single-family, multi-family, apartment, other dwelling unit, business, industry, institution or structure to which wastewater service is or has been provided. Private Laterals do not include connector joints at LFUCG's sewer line.

"Pumping Station" shall mean all pumping stations owned or operated by LFUCG except for pump stations that serve a single structure or building, and except for the pump station serving Southland Christian Church in Jessamine County.

"Recurring SSO" shall mean, for the purpose of this Consent Decree only, an SSO that occurs in the same location more than once per twelve (12) month rolling period.

"Reporting Year" shall mean each annual period commencing at the start of LFUCG's fiscal year on July 1 of each year.

"Reporting Year Covered by this Consent Decree." A Reporting Year is covered by this Consent Decree if any part of the Reporting Year falls after the Effective Date of, and before the termination of, this Decree.

"Sanitary Sewer Overflow" or "SSO" shall mean, for the purpose of this Consent
Decree only, any discharge to waters of the United States from the Sanitary Sewer System
through point sources not specified in any KPDES permit (otherwise known as "Unpermitted
Discharges"), as well as any release of wastewater from the Sanitary Sewer System to public or
private property that does not reach waters of the United States, such as a release to a land
surface or structure that does not reach waters of the United States; provided, however, that
releases or wastewater backups into huildings that are caused by blockages, flow conditions, or
malfunctions in a Private Lateral, or other piping or conveyance system that is not owned or

operationally controlled by LFUCG are not SSOs. SSOs include any cross-connections between LFUCG's Sewer System and its MS4 which allow wastewater to pass from the Sanitary Sewer System to the MS4, but does not include exfiltration that does not reach waters of the United States, or land surface or structures.

"Sanitary Sewer System" shall mean the WCTS owned or operated by LFUCG designed to collect and convey municipal sewage (domestic, commercial and industrial) to a WWTP. The Sanitary Sewer System does not include LFUCG's MS4.

"Satisfactory Completion" shall mean that LFUCG shall timely complete the required work on supplemental environmental projects ("SEPs") in accordance with the SEP descriptions and specifications set forth in Appendix J and subsequently approved statements of work or work plans for the SEPs.

"Section" shall mean a portion of this Consent Decree identified by a Roman numeral.

"Sewershed" shall mean a section of LFUCG's WCTS that is a distinct drainage or wastewater collection area and designated as such by LFUCG. For purposes of this Consent Decree, the Sewersheds have been grouped as follows: Group One consists of West Hickman, East Hickman, and Wolf Run Sewersheds; Group Two consists of Cane Run and Town Branch Sewersheds; and Group Three consists of North Elkhorn and South Elkhorn Sewersheds.

"Storm Water Quality Management Program" or "SWQMP" shall mean

LFUCG's proposed program to manage municipal storm water quality as described in Appendix

D to this Consent Decree, which may be modified from time to time pursuant to LFUCG's MS4

Permit as referenced herein.

"Ten States Standards" shall mean the applicable edition, incorporated by reference by Kentucky Regulation 401 KAR 5:005 § 29, of the "Recommended Standards for Wastewater Facilities: Policies for the Design, Review, and Approval of Plans and Specifications for Wastewater Collection and Treatment Facilities, Wastewater Committee of the Great Lakes - Upper Mississippi River Board of State and Provincial Public Health and Environmental Managers."

"Town Branch WWTP" shall mean the wastewater treatment plant located at 301 Lisle Industrial Avenue, Lexington, Kentucky, owned and operated by LFUCG, which discharges to Town Branch Creek from outfall 001 and pursuant to KPDES Permit No. KY0021491.

"United States" shall mean the United States of America, acting on behalf of EPA.

"Unpermitted Bypass" shall mean any discharge to the waters of the United States from any of LFUCG's WWTPs which constitutes a prohibited bypass as defined in 40 C.F.R. § 122.41(m), and 401 KAR 5:065 Section 1(13).

"Wastewater Collection and Transmission Systems" or "WCTS" shall mean the municipal sanitary wastewater collection and transmission systems, including all pipes, force mains, gravity sewer lines, lift stations, pumping stations, manholes and appurtenances thereto, which are owned or operated by LFUCG.

"WWTP" shall mean wastewater treatment plant.

"West Hickman Creek WWTP" shall mean the wastewater treatment plant located

at 645 West Hickman Plant Road/Ash Grove Pike, Nicholasville, Jessamine County, Kentucky, owned and operated by LFUCG, which discharges to West Hickman Creek from outfall 001 and pursuant to KPDES Permit No. KY0021504.

#### V. CIVIL PENALTY

- 9. Within thirty (30) days after the Effective Date of this Consent Decree, LFUCG shall pay a civil penalty to the United States of \$425,000, plus interest accruing from the date on which this Decree is entered with the Court, at the rate specified in 28 U.S.C. § 1961, as of the Effective Date. Payment to the United States shall be made by FedWire Electronic Funds Transfer ("EFT") to the U.S. Department of Justice in accordance with instructions to be provided to LFUCG following lodging of the Consent Decree by the Financial Litigation Unit of the U.S. Attorney's Office for the Eastern District of Kentucky.
- 10. At the time of payment required by this Section, LFUCG shall simultaneously send written notice of payment and a copy of any transmittal documentation to the United States and to EPPC in accordance with Section XVII of this Decree (Notices). The notices shall reference Civil Action Number 5:06-cv-386.

#### VI. COMPLIANCE MEASURES RELATING TO STORM SEWER SYSTEM

11. <u>SWQMP</u>. LFUCG shall implement the SWQMP attached as Appendix D to this Consent Decree, or as subsequently amended pursuant to the KPDES permitting process. The SWQMP will be proposed by LFUCG as a component program of its KPDES Permit for its MS4. The SWQMP contains lists of "Measurable Goals," which describe a variety of activities to be implemented by LFUCG pursuant to its KPDES Permit in order to reduce pollution levels in its municipal storm water. Selected Measurable Goals from the SWQMP are listed on

Appendix E attached to this Consent Decree as "Performance Standards" for purposes of this Consent Decree. Notwithstanding any changes to the SWQMP in the KPDES permitting process, for purposes of compliance with this Consent Decree, LFUCG shall during the term of this Section VI of the Consent Decree, continue to comply with the Performance Standards listed on Appendix E to this Consent Decree. The Performance Standards listed on Appendix E shall be enforceable under this Consent Decree. Any failure to comply with a Performance Standard listed on Appendix E shall be subject to stipulated penalties as provided in Section XI of this Consent Decree. The Performance Standards listed on Appendix E to this Consent Decree shall continue to be complied with by LFUCG during the term of this Section VI of the Consent Decree unless EPA and EPPC both agree in writing to the amendment or deletion of a Performance Standard. Except for the Performance Standards, the detailed requirements of the SWOMP are not specifically enforceable under this Consent Decree; however, a broad failure to implement programs described in the SWQMP shall be subject to enforcement under this Consent Decree. In addition to implementation of the SWQMP and compliance with those Performance Standards identified above, LFUCG shall also, during the term of this Section VI of the Consent Decree, comply with the requirements of Paragraphs 12 through 14 of this Consent Decree.

- 12. <u>Legal Authority</u>. No later than fifteen (15) months from the Effective Date of this Consent Decree, LFUCG shall adopt and/or maintain in force ordinances that:
- A. Confer authority on LFUCG to assess penalties for violation of any Illicit

  Discharge Program, Industrial Storm Water Management Program, Construction Site Storm

  Water Management Program, and Post-Construction Storm Water Management Program

requirement. Maximum penalties that may be assessed under such ordinances for each such violation shall be at least \$10,000 per day of violation.

- B. Confer authority on LFUCG to issue stop-work orders compelling the cessation of construction activity at any Active Construction Site as defined in the SWQMP that is in violation of any LFUCG ordinance relating to storm water management at Active Construction Sites. LFUCG shall be authorized by such ordinances to issue such stop-work orders without first appearing before a judge.
- C. Confer authority on LFUCG to issue enforceable orders compelling the elimination of any illicit connections to its MS4 without first appearing before a judge.
- D. Confer authority on LFUCG to require Industrial Facilities, and High Risk Commercial Facilities as defined in the SWQMP, to develop and implement storm water pollution prevention plans ("SWPPPs"), and confer authority on LFUCG to require selected Industrial Facilities and High-Risk Commercial Facilities with the potential to discharge pollutants in substantial amounts to the MS4 to develop and implement a stormwater monitoring program that includes providing the monitoring results to LFUCG.
- E. Confer authority on LFUCG to require owners of privately-owned retention and detention basins and other privately-owned storm water control structures to perform necessary maintenance and repairs on such structures.
- 13. Funding. Beginning with its first fiscal year after the Effective Date of this Consent Decree, LFUCG shall budget funds for each operating year in an amount reasonably expected to be sufficient to implement all measures in the SWQMP, comply with the MS4 Permit, and comply with all the requirements of this Section VI of the Consent Decree

(Compliance Measures Relating to Storm Sewer System). In order to ensure that adequate funds are budgeted as required by this Paragraph, LFUCG shall, within two (2) years of the Effective Date of this Consent Decree, establish a storm water management fee funding mechanism that will charge and collect fees for storm water management services, which may be in addition to other funding sources. Nothing herein shall preclude LFUCG from using the storm water management fee for the management of storm water generally, including to fund flood control projects, so long as adequate funding is maintained to ensure compliance with this Section VI of the Consent Decree.

#### 14. Personnel, Training and Equipment,

- A. LFUCG shall maintain adequate personnel and/or retain sufficient contractors to comply with Section VI of this Consent Decree. LFUCG shall ensure that all personnel with responsibilities for compliance with this Section VI of this Consent Decree (Compliance Measures Relating to Storm Sewer System) receive necessary and appropriate training to carry out their obligations for MS4 program implementation. LFUCG shall provide a workshop designed to educate LFUCG personnel with responsibilities for compliance with this Section VI of this Consent Decree (Compliance Measures Relating to Storm Sewer System) at least one (1) time per calendar year.
- B. LFUCG shall lease, contract for, rent, or own equipment needed to comply with this Section VI of this Consent Decree (Compliance Measures Relating to Storm Sewer System).

#### VII. <u>COMPLIANCE MEASURES RELATING TO SANITARY SEWER SYSTEM</u>

15. LFUCG shall carry out assessments and engineering analyses necessary to

identify all measures needed to ensure that LFUCG's Sanitary Sewer System complies with the requirements of the Clean Water Act, the regulations promulgated thereunder, the Kentucky pollution control laws, the regulations promulgated under such laws, and National Pollutant Discharge Elimination System Permits Nos. KY0021504 and KY0021491 and then shall implement all such measures in a timely manner, with the objective of eliminating all cross-connections and Recurring SSOs from the Sanitary Sewer System and Unpermitted Bypasses at the LFUCG's WWTPs. LFUCG shall complete the requirements identified below per the identified schedules based on three (3) Sewershed Groups with Group One consisting of West Hickman, East Hickman, and Wolf Run Sewersheds, Group Two consisting of Cane Run and Town Branch Sewersheds, and Group Three consisting of North Elkhorn and South Elkhorn Sewersheds. This Paragraph 15 shall not address the collection and transmission system serving the Blue Sky WWTP.

#### A. Capital Improvement Projects and Short Term SSO Measures

- (i) LFUCG shall eliminate the cross-connections identified in Appendix F within thirty (30) days of the lodging of the Consent Decree.
- (ii) LFUCG shall implement and complete the following capital projects described further on Appendix G by the dates specified below:
- a. North Elkhorn Force Main Diversion Project to be completed within twenty-four (24) months of lodging date of the Consent Decree.
- b. South Elkhorn Pump Station and Force Main Upgrade to he completed within thirty
   (30) months of the lodging date of the Consent Decree.
  - c. Deep Springs Pump Station Upgrade to be completed within thirty (30) months of the

completion date of the North Elkhorn Force Main Diversion Project above, but no later than fifty -four (54) months from lodging.

d. Dixie Pump Station Upgrade to be completed within thirty (30) months of the completion date of the North Elkhorn Force Main Diversion Project above, but no later than fifty-four (54) months from lodging.

### B. Sewer System Assessment ("SSA")

Within ninety (90) days of Consent Decree lodging, LFUCG shall submit to EPA/EPPC for review and comment, a Sewer System Assessment Work Plan ("SSA Work Plan") to: a) identify Sewersheds with significant I/I, such that these conditions are causing and/or contributing to Recurring SSOs or wet weather Unpermitted Bypasses at a WWTP; b) identify and quantify sources of I/I within the Sewersheds determined to have significant I/I rates; c) identify and quantify Recurring SSOs; d) identify cross-connections and unauthorized connections; and e) identify physical degradation of the Sanitary Sewer System, including general pipe condition and condition of force mains, that causes or contributes to Recurring SSOs.

(i) The SSA shall involve a) the use of appropriate existing attribute data, appropriate existing WWTP flow data, and as necessary, the collection and use of additional physical attribute data for the Sanitary Sewer System; b) the use of appropriate existing rainfall and flow data, and as necessary, the collecting and use of additional flow and rainfall data for the WCTS; c) the use of appropriate existing monitoring of groundwater at appropriate locations throughout the Sanitary Sewer System, and as necessary, the collecting and use of additional groundwater monitoring at appropriate locations throughout the Sanitary Sewer

System; d) the physical investigation of the causes of I/I and Recurring SSOs; and e) the documentation of the condition of the portions of the Sanitary Sewer System causing or contributing to Recurring SSOs.

- (ii) Monitoring. The SSA Work Plan developed by LFUCG shall include a schedule for the installation of sewer flow, WWTP flow, groundwater level, and rainfall monitoring equipment; completion of monitoring activities; and completion of necessary investigative activities. In performing the SSA, LFUCG shall utilize existing sewer flow, WWTP flow, groundwater level, and rainfall monitoring and characterization data only to the extent that it is appropriate, both in terms of quality and location. The SSA Work Plan shall a) identify existing data to be utilized, b) identify additional data to be collected, and c) describe in detail how together the existing and proposed additional data will satisfy the objectives of the SSA.
- (iii) Schedule. The SSA shall be completed in accordance with the following schedule: a) for Group One sewersheds, thirty-six (36) months after lodging of the Decree; b) for Group Two sewersheds, forty-two (42) months after lodging of the Decree; and c) for Group Three sewersheds, forty-eight (48) months after lodging of the Decree. LFUCG shall implement the plan in accordance with the schedule upon submission of such plan and schedule to EPA/EPPC. LFUCG may request an extension of these deadlines from EPA and EPPC where drought or other weather conditions prevent certain activities required under the SSA from being completed, such as excess rain preventing smoke testing from being completed. LFUCG shall provide written notice to EPA and EPPC of its justification for such extension of time.
  - (iv) Guidance Documents. LFUCG shall perform the SSA in accordance with

sound engineering practice and the following documents as guidance: a) Handbook: Sewer System Infrastructure Analysis and Rehabilitation, EPA/625/6-91/030, 1991; b) Existing Sewer Evaluation and Rehabilitation, WEF MOP FD-6, 1994; c) A Guide to Short Term Flow Surveys of Sewer Systems, WRC Engineering (Undated), and d) the National Association of Sewer Service Companies (NASSCO) "Manual of Practice". The aforementioned documents are intended to provide guidance on the methodologies and techniques to be used in identifying sources of I/I, however, that guidance shall be applied in a manner consistent with the purpose of eliminating SSOs.

- System should be divided into appropriate sewer sub-basins. Sufficient "first round" rainfall and flow data at key locations in each sub-basin should be collected to allow the characterization of each sub-basin's I/I contribution. The sub-basins should then be prioritized, based on I/I contribution and wet weather peaking factors, and subsequent field investigations carried out in a sufficient fraction of the Sanitary Sewer System to allow the preparation of a Sanitary Sewer System and WWTP Remedial Measures Plan (as described in Paragraph 15.G) that has the objective of eliminating all Recurring SSOs. Investigative activities, such as CCTV inspection, should focus on those portions of the Sanitary Sewer System that cause or contribute to Recurring SSOs.
- (vi) The SSA shall include (and the SSA Study Work Plan shall describe) at a minimum the following requirements:
  - a. <u>Data Management</u>: A description of the data management system that will organize, analyze, and report existing data to be utilized and the categories of data

- that LFUCG will be collecting in accordance with this Paragraph;
- b. <u>Ouality Control/Ouality Assurance</u>: A description of the quality assurance and quality control program LFUCG will follow to ensure the accuracy and reliability of data collected in accordance with this Paragraph;
- c. <u>Data Review</u>: A review of existing data concerning Recurring SSOs, sewage flows, WWTP and Sanitary Sewer System attributes (e.g., pipe diameters, pipe segment lengths, diversion structure characteristics, catchment characteristics, invert elevations, pipe interior roughness coefficients, etc.), and rainfall and groundwater levels; and an evaluation of the accuracy, completeness and adequacy of that data for purposes of supporting the characterization of the Sanitary Sewer System's condition and sources of extraneous wet weather flow. The data review will further identify the additional data needed to allow the SSA to satisfy the objectives stated herein;
- d. Rainfall and Flow Monitoring: As part of the SSA, LFUCG shall carry out additional dry and wet weather rainfall flow monitoring as needed to satisfy the requirements of this Paragraph. Where the review of existing data under Paragraph 15.B.(vi)c above, is found to be adequate to satisfy the requirements of this Consent Decree, LFUCG may use such data to complete the SSA in lieu of the collection of new and additional data. Dry weather monitoring shall be carried out so as to allow the characterization of base flows and Infiltration rates. Wet weather monitoring shall be carried out following events of sufficient duration and intensity to cause significant I/I in the system to allow the collection

of sufficient rainfall and flow monitoring data, as defined by the SSA Work Plan, to allow the prioritization of sub-basins described above. The SSA Work Plan shall also describe the locations, types and rationale for placement of rain gauges, flow monitors, and any other equipment required by this Section.

- e. Rainfall Gauges: To monitor the contribution from rainfall to a Scwershed within LFUCG's jurisdictional boundaries, LFUCG shall use a network of rain gauges in accordance with industry standards and sound engineering practice.
- f. Flow Monitoring: Flow data shall be collected using a system of permanent or temporary flow monitors, or a combination thereof, as determined by LFUCG in the SSA Work Plan. Such monitors shall be placed at locations in the Sanitary Sewer System necessary to adequately characterize flow from each Sewershed.

  LFUCG shall ensure that the flow monitors are inspected, maintained, and calibrated as necessary, to maintain a system-wide up-time of ninety (90) percent. Further, the flow monitoring shall be installed and operated in accordance with the equipment manufacturers' recommendations and sound engineering practice.
- (vii) Following the completion of, or where practicable, concurrent with, any necessary flow, rain and groundwater monitoring described above, LFUCG shall perform field investigative activities in Sewersheds determined to have significant I/I and any Sewersheds determined to cause or contribute to Recurring SSOs and wet weather-related bypasses at the WWTP. The field investigative activities shall be designed to locate and allow estimation of the wet weather flows associated with individual sources of I/I, or shall identify physical degradation of the Sanitary Sewer System that causes or contributes to Recurring SSOs. The field

investigative activities shall include as appropriate:

- a. Further flow monitoring to isolate sources of I/I. Such flow monitoring
   will be carried out as specified above in this Paragraph;
- b. Smoke testing;
- c. Visual inspections of pipes and manholes;
- d. Dye testing;
- e. Night flow isolation;
- f. CCTV inspection; and
- g. Building inspections.
- (viii) These further investigative activities shall be sufficient to allow detailed characterizations of all significant sewer defects in sewer sub-basins with significant I/I and Recurring SSOs, and to support the development of the Capacity Assessment Report in Paragraph 15.F. below, and the identification of remedial measures necessary to satisfy the objectives of the Capacity Assessment Report. In conducting the field investigative activities, LFUCG shall use sound engineering practice and conduct activities consistent with the guidance provided in the appropriate sections of a) Handbook: Sewer System Infrastructure Analysis and Rehabilitation, EPA/625/6-91/030, 1991; b) Existing Sewer Evaluation and Rehabilitation, WEF MOP FD-6, 1994; c) the National Association of Sewer Service Companies (NASSCO) "Manual of Practice".
- C. <u>Pumping Station Design</u>, <u>Capacity</u>, and <u>Equipment Condition Adequacy Evaluation</u>

  Within one (1) year of Consent Decree lodging, <u>LFUCG</u> shall carry out an evaluation of the design capacity, current effective capacity, equipment condition and operational redundancy

in its Pumping Stations. For the purpose of Paragraph 15.C., Pumping Stations shall mean those pumping stations identified in Appendix H of this Consent Decree.

- (i) This evaluation shall consider the following criteria:
- Adequacy of station capacity, as described in the "Pumping Systems"
   chapter of the most current version of WEF's Manual of Practice FD-4,
   "Design of Wastewater and Stormwater Pumping Stations";
- b. Critical response time, defined as the time interval between activation of the high wet well level alarm and the first SSO, under peak flow conditions;
- c. Adequacy of station condition, based upon both physical inspection and recent operating and mechanical failure history during at least the past five years preceding the lodging date of the Consent Decree;
- Adequacy of station design and equipment, including redundancy of pumps and electrical power supply, and other equipment installed, based upon the Ten State Standards; and
- e. The ability of maintenance personnel to take corrective action within the critical response time calculated for each Pumping Station.
- (ii) LFUCG shall include in the SSA Report, referenced in Sub-Section F below, detailed information regarding the criteria specified above for each of its Pumping Stations. In particular, the SSA, Pump Station, Capacity Assessment, and Hydraulic Model Report shall:
  - a. Describe each Pumping Station;

- b. Provide detailed information regarding the results of the evaluation of each Pumping Station;
- c. Provide detailed information about its backup power and emergency pumping capability at each of its Pumping Stations;
- d. Provide information regarding lightning strike protection equipment at each Pumping Station;
- e. Provide detailed descriptions of its history of Pumping Station failures, including power-loss-related and lightning strike-related SSOs during the past five (5) years preceding the lodging date of the Consent Decree;

#### D. Capacity Assessment

- (i) Within six (6) months of Consent Decree lodging, LFUCG shall provide a Capacity Assessment Work Plan for EPA/EPPC review and comment that describes how LFUCG will assess the capacity of the Sanitary Sewer System and WWTPs. The Capacity Assessment shall include all pumping stations, all Major Gravity Lines, all Force Mains and syphons and their respective related appurtenances, all Recurring SSO points, and any other portions of the Sanitary Sewer System that must be assessed so as to allow a technically-sound evaluation of the causes of Recurring SSOs or wet-weather Unpermitted Bypasses at the WWTPs. The Capacity Assessment Work Plan shall also include a schedule for completion no later than three (3) months before the dates provided for completion of the SSA in Paragraph 15. B.(iii), LFUCG shall provide the results of the Capacity Assessment in the SSA Report referenced in Sub-Section F below.
  - (ii) The Capacity Assessment shall specifically identify, at a minimum, the

hydraulic capacities of the portions of the Sanitary Sewer System identified above, and compare those capacities to existing and future projected average and peak dry flow and Peak Flow.

(Future projected flows as used in this Section VII shall be estimated consistent with accepted industry standards and/or local practice for design purposes.) This assessment shall identify, within the aforementioned portions of LFUCG's WCTS, those portions of the WCTS that are expected to cause or contribute to SSOs, Bypasses and/or overloading at the WWTP under existing and projected future, average and peak dry flow and Peak Flow, and the degree to which those portions experience or cause, under current or projected future conditions, SSOs, Bypasses and/or overloading at the WWTP.

(iii) As part of the Capacity Assessment, LFUCG shall use the information it is required to develop pursuant to this Paragraph to assess existing and future projected capacity of the Sanitary Sewer System and the ability of the Sanitary Sewer System to transmit Peak Flows experienced by and predicted for the Sanitary Sewer System.

#### E. Hydraulic Model

- System (the "Model") using a hydraulic modeling software package. LFUCG shall use the Model in the assessment of the hydraulic capacity of the Sanitary Sewer System, and in the identification of appropriate remedial measures to address capacity and condition limitations identified in its Sanitary Sewer System. LFUCG shall develop the Model to provide a detailed understanding of the response of the Sanitary Sewer System to wet weather events and an evaluation of the impacts of proposed remedial measures and removal of I/I flow, as follows:
  - a. LFUCG shall configure the Model to accurately represent LFUCG's

Sanitary Sewer System, in accordance with sound engineering practice.

LFUCG may model its Sanitary Sewer System in different levels of detail, as necessary to identify the causes of all known Recurring SSOs, and to assess proposed remedial measures with the goal to eliminate those Recurring SSOs. LFUCG's Model shall include as a minimum: (i) all Major Gravity Lines; (ii) Pumping Stations; (iii) locations with Recurring SSOs; and (iv) Force Mains.

- b. LFUCG shall configure the Model using adequate, sufficiently accurate and current physical data of the Sanitary Sewer System, such as invert and ground elevations, pipe diameters, slopes, pipe run lengths, Manning roughness factors, manhole sizes and configurations, and pumping station performance factors. In particular, LFUCG shall field verify the physical data identified in the SSA Work Plan to allow calibration of the Model.
- c. LFUCG shall calibrate the Model using appropriate rainfall data, actual hydrographs and flow data. LFUCG shall use at least two (2) separate data sets for such calibration. As part of the calibration process, LFUCG shall either use existing sensitivity analyses for the selected model, or carry out its own sensitivity analyses, such that calibration effectiveness is maximized.
- (ii) Within one hundred twenty (120) days of Consent Decree lodging,

  LFUCG shall develop and submit to EPA/EPPC for review and comment, the Hydraulic Model

  Report which shall include:

- a. A description of the Model which shall be a widely-accepted model such as EPA's SWMM Model or InfoWorks or one of the widely accepted commercial variants;
- Digitized map(s) and schematics that identify and characterize the
  portions (including the specific gravity sewer lines) of the Sanitary
  Sewer System that shall be included in the Model;
- c. Identification of input data to be used;
- d. Configuration of the Model;
- e. Procedures and protocols for performance of sensitivity analyses
   (i.e., how the Model responds to changes in input parameters and variables);
- f. Procedures for calibrating the Model to account for values representative of the Sanitary Sewer System and WWTPs using actual Sanitary Sewer System and WWTP data (e.g., flow data);
- g. A schedule for complete implementation of the Model.
- (iii) LFUCG shall implement the Model, and as part of the SSA Report referenced in Sub-Section F below, include a summary of activities undertaken to configure and calibrate the Model.

#### F. Reporting

(i) Within thirty (30) days following the completion of the SSA for each

Sewershed Group, as set forth in Paragraph 15.B.(iii) above, LFUCG shall submit an SSA

Report presenting the information required in Paragraph 15.B, and summarizing the results of the

SSA, Pumping Station Design and Equipment Condition Adequacy Evaluation, the Capacity Assessment, and the Model, to EPA/EPPC for review and comment.

- (ii) The SSA Report shall include a thorough analysis of historical and current flow monitoring, inspection, rainfall and other data, including data collected during the aforementioned studies, and shall in general: a) identify Sewersheds with Excessive I/I, such that these conditions are causing and/or contributing to Recurring SSOs and wet-weather Unpermitted Bypasses at the WWTPs; b) identify and quantify sources of I/I within the Sewersheds determined to have Excessive I/I rates; c) identify and quantify Recurring SSOs; d) identify portions of the Sanitary Sewer System in which physical degradation of the Sanitary Sewer System is causing or contributing to Recurring SSOs; and e) identify cross-connections and unauthorized connections.
  - (iii) The SSA Report shall also include the following information:
  - Determination of existing flows for each Sewershed and sub-basin within the Sanitary Sewer System;
  - b. Average and peak daily dry weather flow;
  - c. Average dry weather Infiltration rate (in gpd/inch diameter-mile);
  - d. Peak Flow and peaking factors (the ratio of measured peak flow to average dry weather flow);
  - e. Identification of portions of the Sanitary Sewer System within the

    Sewershed experiencing levels of I/I that cause or contribute to Recurring

    SSOs and wet-weather Unpermitted Bypasses at the WWTPs;
  - f. Identification of specific sources of I/I to the Sanitary Sewer System, if

- identifiable, by manhole/line segment, street address, type (Infiltration or Inflow), source (e.g., "wall leakage"), and estimated flow from the source, if identifiable;
- g. A summary of flow monitoring activities, to include, at a minimum, a map showing the delineation of the Sewershed: the location and type of each flow meter, problems encountered and deviations from the SSA Work Plan, and a description of flow monitor calibration activities, including any scatter graphs and calibration and verification graphs;
- A summary of field investigative activities performed in each sub-basin, to include, at a minimum: type of activity; number of activities performed
   (e.g., "100 out of 500 manholes inspected in Sub-basin 1A"), observations made under each activity (inspection procedure), and summaries of the results in each sub-basin;
- i. A summary of the structural defects identified in the Sanitary Sewer

  System to include, at a minimum: number of each type of defect by line

  segment, manhole number or street address, and estimates of Peak Flow or

  impact on Sanitary Sewer System capacity (as appropriate) from defects in

  each line segment, based on a consistently applied set of stated criteria as

  set forth in the SSA Work Plan;
- j. A summary of the technical approach utilized in carrying out the Capacity
   Assessment analyses;
- k. A detailed description of any deviations from the CAP Work Plan,

- including a discussion of the reasons for such deviation;
- Identification of all portions of the Sanitary Sewer System with insufficient capacity to convey Peak Flows as identified by the Model. In the case of the Sanitary Sewer System, insufficient capacity is the inability of the sewer, Pumping Station or other structure to convey Peak Flows without experiencing surcharge sufficient to cause Recurring SSOs under either predicted Peak Flows or predicted average conditions or both. The SSA Report shall also identify any insufficient capacity in the WWTPs. In the case of a WWTP, insufficient capacity is the inability to provide full secondary treatment and disinfection, without an Unpermitted Bypass, to all flow reaching the plant, and to discharge those flows in full compliance with the applicable NPDES permit.
- m. The SSA Report shall describe future projected flows.
- n. The SSA Report shall provide information on the predicted (e.g. Manning equation) and actual Peak Flow capacity of all Major Gravity Lines (by segment), all Force Mains, syphons, Pumping Stations, and WWTPs;
- Summaries, by sub-basin, of the number and footage of sewer segments surcharged, and the number of structures at overflow, under each condition investigated;
- p. Mapping of each sub-basin, for each condition investigated, illustrating each pipe segment operating in surcharge, and each manhole or structure at which a Recurring SSO might be expected to occur;

- q. The information regarding the Pumping Station Evaluation as required by Sub-Section C;
- r. The results of the Capacity Assessment as required by Sub-Section D;
- s. A summary of activities undertaken to configure and calibrate the Model as required by Sub-Section E; and
- t. A summary of any capital projects implemented since commencement of the SSA, including those projects referenced in Paragraph 15.A that have reduced dry or wet weather flows in the Sanitary Sewer System.
- (iv) LFUCG shall utilize the collected data from the SSA Report to develop the Sanitary Sewer System Remedial and WWTP Measures Plan required pursuant to Sub-Section G.

## G. Sanitary Sewer System and WWTP Remedial Measures Plan

- (i) Within six (6) months after submission of the SSA Report for each Sewershed Group, LFUCG shall, after appropriate opportunities for public participation, develop and submit for EPA/EPPC review, comment and approval in accordance with the requirements of Section X, a Sanitary Sewer System and WWTP Remedial Measures Plan with specific measures and schedules that, when implemented, will result in adequate capacity in the Sanitary Sewer System and LFUCG's WWTPs, such that Recurring SSOs, Unpermitted Bypasses and overloading at the WWTPs, and WWTP NPDES permit noncompliance will be eliminated.
- (ii) The Sanitary Sewer System and WWTP Remedial Measures Plan shall identify all measures necessary to achieve adequate capacity. Adequate capacity is the capacity needed to collect, convey and treat anticipated Peak Flows, without Recurring SSOs or wet

weather Unpermitted Bypasses at the WWTPs. At a minimum, Peak Flows shall include the conditions considered as part of the SSA (see Sub-Sections B and D above). If insufficient capacity to accommodate projected Peak Flows exists in any portion of the system, including at the LFUCG WWTPs, LFUCG shall identify and propose measures to provide adequate capacity.

- (iii) The Sanitary Sewer System and WWTP Remedial Measures Plan shall identify all WWTP upgrades and repair measures necessary to achieve WWTP compliance with all NPDES permit limitations for LFUCG's WWTPs and requirements and to eliminate wet weather Unpermitted Bypasses.
- (iv) The Sanitary Sewer System and WWTP Remedial Measures Plan shall identify the degree to which sources of Excessive I/I shall be removed, and the degree to which Excessive I/I removal is expected to alleviate capacity constraints, and propose specific remedial measures that will address those capacity limitations not expected to be addressed by Excessive I/I removal. Anticipated I/I removal rates used in the development of the Sanitary Sewer System and WWTP Remedial Measures Plan shall reflect current industry practice and local experience. Specific remedial measures to address capacity limitations may also include increases in Pumping Station and Sanitary Sewer System capacity, construction of storage or equalization basin facilities, or increases in WWTP capacity.
- (v) The Sanitary Sewer System and WWTP Remedial Measures Plan shall identify all measures necessary to eliminate all cross-connections, and Recurring SSOs caused by physical degradation of sewers, inadequate Pumping Station capacities, or inadequate Pumping Station reliability.
  - (vi) The Sanitary Sewer System and WWTP Remedial Measures Plan shall,

for purposes of developing schedules under Sub-Section G prioritize the Sanitary Sewer System remedial measures based upon: (a) relative likely human health and environmental impact risks; (b) Recurring SSO frequencies of activation; and (c) total annual Recurring SSO volumes.

LFUCG may also take into account cost-effectiveness and risks associated with implementation. The Sanitary Sewer System and WWTP Remedial Measures Plan shall provide a description of the methodology used to apply the above factors.

- (vii) The Sanitary Sewer System and WWTP Remedial Measures Plan shall provide estimated capital, O&M, and present value costs for each identified remedial measure. Such costs shall be provided in consistent, year-specific dollars. The Sanitary Sewer System and WWTP Remedial Measures Plan shall provide an expeditious schedule for design, construction, and placement in service of all proposed measures that is in no event be later than cleven (11) years from the Effective Date of the Consent Decree, or in the event that remedial measures include a WWTP upgrade, thirteen (13) years from the Effective Date of Consent Decree only for such WWTP upgrade and other remedial measures associated with the WWTP upgrade. These deadlines may only be extended with approval of EPA and EPPC, for good cause, in accordance with Section XX (Modification). LFUCG shall identify the dates for preliminary design, complete design, complete permitting, award contract, begin construction, and complete construction dates for each measure proposed.
- (viii) Upon approval by EPA/EPPC, LFUCG shall implement the remedial measures in the approved Sanitary Sewer System and WWTP Remedial Measures Plan in accordance with the schedule contained therein. Nothing herein shall preclude LFUCG from implementing interim remedial measures prior to approval of the Sanitary Sewer System and

WWTP Remedial Measures Plan.

CMOM (Capacity, Management, Operation and Maintenance) Programs 16. Self-Assessment. LFUCG shall submit to EPA and EPPC within six (6) months of the Effective Date of this Consent Decree a CMOM Programs Self-Assessment of LFUCG's Sanitary Sewer System in accordance with U.S. EPA Region 4 methodology as set forth in the CD ROM disk attached hereto as Appendix I, to ensure that LFUCG has CMOM Programs in place that are effective at eliminating and preventing SSOs. This Self-Assessment shall include an evaluation of, and where appropriate, recommendation of improvements to, each CMOM Program to ensure that such Programs contain the following key CMOM elements: written, defined purpose(s); written, defined goal(s); written documentation with specific details; implementation by well trained personnel; established performance measures; and written procedures for periodic review. Recommended improvements shall include schedules for implementation. However, LFUCG shall develop and implement the CMOM programs no later than two (2) years after the date of EPA/EPPC approval of the CMOM Self-Assessment, unless otherwise specified in the CMOM Specific Program Development subparagraphs below. Particular emphasis shall be placed, and recommendations for necessary improvement shall be made, regarding the following programs, as described in the attached CD ROM: Pump Station Preventative Maintenance Program, Pump Station Performance and Adequacy Program, and Pump Station Rehabilitation Program. EPA and EPPC jointly will act on the Self-Assessment in accordance with Section X of this Consent Decree (Reporting Requirements and Approval of Submittals). LFUCG shall submit an annual report of the status of implementation of its CMOM Programs as provided in Paragraph 29.B below. If LFUCG acquires ownership of the wastewater collection and

transmission system serving the Blue Sky WWTP, LFUCG shall commence implementation of its CMOM programs for that system within six (6) months of acquiring ownership but in no event sooner than the scheduled implementation dates provided for under specific CMOM program approvals.

### A. CMOM Specific Program Development - Sewer Overflow Response Plan.

## (i) Sewer Overflow Response Plan - General

LFUCG shall submit to EPA and EPPC, within six (6) months of the Effective Date of this Consent Decree a Sewer Overflow Response Plan ("SORP") in compliance with 401 KAR 5:015 to establish timely and effective methods and means of: (a) responding to, cleaning up, and/or minimizing the impact of all SSOs; (b) reporting the location, estimated volume, duration, cause and impact of all SSOs to EPPC and EPA; and (c) notifying the potentially impacted public. EPA and EPPC jointly will act on the SORP in accordance with Section X of this Consent Decree (Reporting Requirements and Approval of Submittals). If approved, LFUCG shall commence implementation of the SORP pursuant to the schedule set forth in the submittal within thirty (30) days of receiving EPA/EPPC approval. By no later than October 1 of each year following the approval of the SORP, LFUCG shall review the SORP and propose changes as appropriate. Such changes are subject to EPA/EPPC review and approval. A copy of future updates to the SORP shall also be provided to the Frankfort Regional Office of EPPC's Division of Water within fifteen (15) days of incorporation of the update.

#### (ii) Sewer Overflow Response Plan - Building Backups

LFUCG shall include a section in its SORP that establishes a separate protocol for addressing Building Backups. The Building Backup section of the SORP shall include the

following elements:

(a) Maintenance of a log of Building Backups separately from

other SSOs;

- (b) A process a customer may follow to dispute a determination by

  LFUCG that a wastewater backup into a building is caused by a blockage or other malfunction of
  a Private Lateral, and therefore is not a Building Backup;
- (c) Repair and mitigation procedures that include measures necessary to disinfect and/or remove items potentially contaminated by the Building Backup.
- B. <u>CMOM Specific Program Development System Capacity Assurance</u>

  Program.
- shall submit for review, comment and approval, a Capacity Assurance Program ("CAP") to EPA and EPPC. EPA and EPPC shall jointly act on the CAP in accordance with Section X of this Consent Decree. No later than thirty (30) days after approval, LFUCG shall commence implementation of the CAP, subject to the schedules set forth in the approved CAP. The CAP shall identify each Sewershed or part of a Sewershed with insufficient capacity under either One Hour Peak Flow, or average conditions, or both, consistent with the capacity provisions of this Section. The CAP shall also analyze all portions of the WCTS that hydraulically impact known SSOs and all portions of the WWTPs that may contribute to violations of the NPDES Permits. The CAP shall assess One Hour Peak Flow capacity of all major system components for existing and proposed flows. The CAP shall enable LFUCG to authorize new sewer service connections, or increases in flow from existing sewer service connections except as otherwise provided

herein, only after LFUCG certifies that the analysis procedures contained in the approved CAP have been used and that LFUCG has determined, based on those procedures, that there is Adequate Treatment Capacity, Adequate Transmission Capacity, and Adequate Collection Capacity as set forth in Paragraph 16.B.(ii)(a) through (c) below. At a minimum, the CAP shall contain all of the following components:

- (a) The technical information, methodology and analytical techniques, including the model or software, to be used by LFUCG to calculate collection transmission and treatment capacity;
- (b) The means by which LFUCG will integrate its certification of Adequate Treatment Capacity, Adequate Transmission Capacity, and Adequate Collection Capacity with LFUCG's approval of application for extension of sewer lines, and LFUCG's acquisition of new or existing sewers from other owners;
- techniques, including the model or software to be used by

  LFUCG to calculate the net (cumulative) increase or

  decrease in volume of wastewater introduced to the

  wastewater conveyance and transmission system as a result

  of LFUCG's authorization of new sewer service

  connections and increases in flow from existing

- connections and the completion of: (1) specific projects that add or restore capacity to the WCTS or WWTPs ("Capacity Enhancing Projects"); (2) specific projects that reduce One Hour Peak Flow through removal of I/I ("I/I Projects"); and (3) permanent removal of sewer connections ("Removal of Connections");
- (d) An informational management system (IMS) capable of tracking the accumulation of banked credits, earned pursuant to Paragraph 16.B.(iii) below, from completion of Capacity Enhancing Projects, I/I Projects, and Removal of Connections, the capacity-limited portion of the Sewershed in which those credits were earned, and the expenditure of such credits on future increases in flow from new and existing sewer service connections in that capacity limited portion of the Sewershed; and
- (e) All evaluation protocols to be used to calculate collection, transmission, and treatment capacity including, but not limited to, standard design flow rate rules of thumb regarding pipe roughness, manhole head losses, as-built drawing accuracy (distance and slope), and water use (gallons per capita per day); projected flow impact calculation techniques; and metering of related existing

One Hour Peak Flows (flows metered in support of analysis and/or manual observation of existing One Hour Peak Flows). LFUCG may identify sewer line segments which have been specifically designed and constructed to operate under surcharge conditions (i.e., with welded or bolted joints or inverted siphons) and identify the level of surcharge for those segments.

- (ii) Capacity Certifications. Except as provided in Paragraph 16.B.(iii) and (iv), below, after the implementation date, LFUCG may authorize a new sewer service connection or additional flow from an existing sewer service connection, only after it certifies that the analysis procedures contained in the approved CAP have been used and that LFUCG has determined, based on those procedures that there is Adequate Treatment Capacity, Adequate Transmission Capacity, and Adequate Collection Capacity as set forth in Paragraph 16.B.(ii)(a) through (c).
  - (a) Treatment Capacity Certifications. LFUCG's certification of "Adequate Treatment Capacity" shall confirm that, at the time the WWTP receives the flow from a proposed sewer service connection(s) or increased flow from an existing sewer service connection(s), when combined with the flow predicted to occur from all other authorized sewer service

connections (including those which have not begun to discharge into the Sanitary Sewer System), the WWTP will not be in "noncompliance" for quarterly reporting as defined in 40 C.F.R. Part 123.45, Appendix A. LFUCG's certification of Adequate Treatment Capacity shall confirm that the new or increased flow to the WWTP will not result in Unpermitted Bypasses or diversions prohibited by the KPDES Permits due to lack of treatment capacity.

- (b) Transmission Capacity Certifications. LFUCG's certification of "Adequate Transmission Capacity" shall confirm that each Pumping Station through which the proposed additional flow from new or existing sewer service connections would pass to the WWTP receiving such flow, has the capacity to transmit the existing One-Hour Peak Flow passing through the Pumping Station, plus the addition to the existing One-Hour Peak Flow predicted to occur from the proposed connection, plus the addition to the existing One-Hour Peak Flow predicted to occur from all other authorized sewer service connections which have not begun to discharge into the Sanitary Sewer System.
- (c) <u>Collection Capacity Certifications</u>. LFUCG's certification of "Adequate Collection Capacity" shall confirm that each

gravity sewer line, through which the proposed additional flow from new or existing connections would pass, has the capacity to carry the existing One-Hour Peak Flow passing through the gravity sewer line plus the addition to the existing One-Hour Peak Flow from the proposed connection, plus the addition to the existing One-Hour Peak Flow predicted to occur from all other authorized sewer service connections which have not begun to discharge into the Sanitary Sewer System without causing a Surcharge Condition.

Paragraph 16.B. only, the term "Surcharge Condition" shall mean the condition that exists when the supply of wastewater resulting from the One-Hour Peak Flow is greater than the capacity of the pipes to carry it and the surface of the wastewater in manholes rises to an elevation greater than twenty-four (24) inches above the top of the pipe or within three (3) feet of the rim of the manhole, and the sewer is under pressure or head, rather than at atmospheric pressure, unless LFUCG has, pursuant to Paragraph 16.B.(i)(e), above, identified that pipe segment and manhole is designed to operate in that condition, in

which case the identified level of surcharge will be used.

Notwithstanding the foregoing, no criteria contained in the

Capacity Assurance Plan shall be construed as setting

standards for the ultimate design or rehabilitation of

LFUCG's WCTS.

- (e) Minor Sewer Connections. For minor sewer service connections, LFUCG may elect to perform a Quarterly capacity analysis for each Sewershed or part of a Sewershed by certifying that the Sewershed has adequate capacity, as defined in Paragraph 16B.(ii)(a) through (c) above, to carry existing One Hour Peak Flows and the additional flows generated by all such minor sewer service connections projected to be approved in the subsequent quarter. For any Sewershed or part of a Sewershed that can be so certified LFUCG may approve these projected minor sewer service connections without performing individual certifications for each connection. "Minor Sewer Connection" shall mean connections which do not exceed 2,500 gpd.
- (iii) Capacity for Treatment, Transmission, and Collection in Lieu of

  Certification. LFUCG may authorize a new sewer service

  connection, or additional flow from an existing sewer service

connection, even if it cannot satisfy the requirements of Paragraph 16.B.(ii) above, provided LFUCG certifies that all of the following provisions, where applicable, are satisfied.

- (a) LFUCG is in substantial compliance with this Consent Decree;
- (b) LFUCG has identified the sewer line segment(s), Pumping
  Station(s), and/or wastewater treatment systems that do not
  meet the conditions for certification of Adequate Treatment
  capacity, Adequate Collection Capacity, and/or Adequate
  Transmission Capacity;
- (c) LFUCG has identified the sewer line segment(s) from which there has been a Recurring SSO;
- additional flow from new or existing sewer service

  connections is introduced into the Sanitary Sewer System,

  specific Capacity Enhancing Projects, I/I Projects and/or

  Removal of Connections which will add sewer capacity or

  reduce One Hour Peak Flows to the identified sewer line

  segment(s), Pumping Station(s), wastewater treatment

  system(s), and/or Recurring SSO in accordance with the

  factors set forth in subparagraphs (e) and (f) below;

- (e) Where LFUCG has undertaken specific Capacity

  Enhancing Projects that provide for additional off-line

  storage and/or specific Removal of Connections to satisfy
  the requirements of subparagraph (d) above, the estimated
  added capacity resulting from such projects must exceed
  the estimated amount of any proposed additional flow by
  the following factor: 1.5:1 in West Hickman and 1:1 for all
  other Sewersheds.
- Capacity Enhancing Projects, other than those that provide for additional off-line storage and/or specific removal of connections, to satisfy the requirements of subparagraph (d) above, the estimated reduction in One Hour Peak Flows or added capacity resulting from such projects must exceed the estimated amount of any proposed additional flow by the following factors: (a) a factor of 4:1 for I/I Projects and other Capacity Enhancing Projects in West Hickman Sewershed related to a Recurring SSO; (b) a factor of 3:1 for I/I Projects and other Capacity Enhancing Projects related to a Recurring SSO in other Sewersheds; and (c) a factor of 2:1 for I/I Projects and other Capacity Enhancing Projects not related to a Recurring SSO;

- (g) Commencing during the first year of the CAP following

  EPA/EPPC approval, and annually thereafter, LFUCG shall

  perform a review of specific Capacity Enhancing Projects

  and I/I Projects undertaken to determine if actual added

  capacity and One Hour Peak Flow reductions are in line

  with what LFUCG originally estimated for such projects;

  and LFUCG has used the results of this review to adjust

  future estimates as necessary;
- (h) Any new sewer service connection or increase in flow to an existing connection authorized prior to the completion of a necessary added capacity or One Hour Peak Flow reduction project as set forth above shall be conditioned upon completion of such project prior to the time that the new sewer service connection or flow increase is introduced into the Sanitary Sewer System; and
- (i) In implementing the provisions of this Paragraph 16.B.(iii),
  LFUCG may use a "banking credit system" for the sewer
  line segment(s), Pumping Station(s), wastewater treatment
  systems, and/or Recurring SSO for which LFUCG is not
  able to satisfy the conditions set forth in Paragraph
  16.B.(ii) above. The addition of sewer capacity and/or
  reduction in One Hour Peak Flows from Capacity

Enhancement Projects, I/I Projects, and Removal of
Connections, completed after the Effective Date of this
Consent Decree, to the affected sewer line segment,
Pumping Station, wastewater treatment system or
Recurring SSO may be accumulated in the form of credits
in accordance with the factors set forth in subparagraphs
(e) and (f) above, which may then be used for authorization
of future sewer service connections or increases in flow
from existing connections to the affected sewer line
segment, Pumping Station, wastewater treatment system or
Recurring SSO in the capacity-limited portion of the
Sewershed.

(iv) Essential Services. Notwithstanding the provisions of Paragraph

16.B.(ii) above, LFUCG may authorize a new sewer service

connection, or additional flow from an existing sewer service

connection, even if it cannot certify that it has Adequate

Transmission Capacity, Adequate Collection Capacity, and/or

Adequate Treatment Capacity as set forth in Paragraph 16.B(ii)(a)
(c) above for health care facilities, public safety facilities, public schools, or other facilities as agreed upon in writing by EPA and

EPPC; and in those cases where a pollution or sanitary nuisance

condition exists, as determined by Fayette County Health

Department or its regulatory successor as the result of a discharge of untreated wastewater from an on-site septic tank or other discharge point. For all such new service connections, or additions to flow from an existing connection, LFUCG shall make the appropriate subtraction to the balance in the credit bank described in Paragraph 16.B(iii) above and modify the list described in Paragraph 16.B(viii).

Existing Illicit Connections. Notwithstanding the provisions of (v) Paragraph 16.B.(ii) and (iii) above, LFUCG may authorize a new sewer service connection, or additional flow from an existing sewer service connection, even if it cannot certify that it has Adequate Transmission Capacity and/or Adequate Collection Capacity and/or Adequate Treatment Capacity as set forth in Paragraph 16.B.(ii) above for any illicit connections or discharges of wastewater to the storm water system or to waters of the United States. For all such new service connections or additions to flow from an existing connection, created before the entry of the Consent Decree that result from the elimination of the illicit connections or discharges, LFUCG shall not be required to make a subtraction from the balance in the credit bank described in Paragraph 16.B.(iii) above or to modify the list described in Paragraph 16.B.(viii) below. For all such new service connections

or additions to flow from an existing connection created after the entry of the Consent Decree that result from the elimination of illicit connections or discharges, excluding those connections considered minor connections, LFUCG shall make a subtraction from the balance in the credit bank described in Paragraph 16.B.(iii) above and modify the list described in Paragraph 16.B.(viii) below.

- (vi) Reconnections Following Termination as a Result of LFUCG's

  Private Lateral Program. Notwithstanding the provisions of

  Paragraph 16.B.(ii) and (iii) above, in the event of a temporary

  suspension or interruption of a customer's service as a result of

  LFUCG's private lateral program, any service that is resumed from

  a newly replaced or repaired Private Lateral shall not be deemed to

  be a new service connection or an addition to flow from an

  existing connection.
- (vii) Certifications. All certifications pursuant to this Paragraph 16.B. shall be made by a professional engineer registered in the Commonwealth of Kentucky and shall be approved by a responsible party of LFUCG as defined by 401 KAR 5:060 Section 9(4) and 40 C.F.R. 122.22(b). LFUCG shall maintain all such certifications, and all data on which the certifications are based, in its offices for inspection by EPA and EPPC. EPA and EPPC may

request, and LFUCG shall provide, any and all documentation necessary to support any certification made by LFUCG pursuant to this Paragraph 16.B. and make available to the extent possible, individuals providing such certifications to meet with EPA and EPPC.

- (viii) List of Future Authorized Connections. Within one hundred twenty (120) days of the Effective Date, LFUCG shall establish a list of all authorized new sewer service connections or increases in flow from existing connections which flows have not yet been introduced into the Sanitary Sewer System. The following information shall be recorded for each authorized connection: street address, estimated average daily flow, estimated maximum daily flow, Sewershed, WWTP, date authorized, and estimated Calendar Quarter when the additional flow from the connection will begin. LFUCG shall update and maintain this list as necessary until full implementation of the CAP, as approved by EPA and EPPC.
- (ix) Notwithstanding the foregoing, no criteria contained in the Capacity Assurance Plan shall be construed as setting standards for the ultimate design or rehabilitation of LFUCG's WCTS.
- (x) Nothing contained in Section VII shall alter the EPPC regulations pertaining to sewer line extensions and LFUCG shall at all times

Case: 5:06-cv-00386-KSF Doc #: 77 Filed: 01/03/11 Page: 55 of 98 - Page ID#: 3015

comply with the regulations and any requirements of EPPC. Plans for sanitary sewer line extensions shall be submitted to EPPC and reviewed by EPPC in accordance with 401 KAR 5:005. With each request submitted for a sanitary line extension after implementation of the CAP, LFUCG shall submit to EPPC the analyses performed pursuant to Paragraph 16.B of the Consent Decree demonstrating that capacity exists for the proposed extension.

- C. <u>CMOM Specific Program Development Fats, Oils, and Grease Control Program ("FOG Program")</u>. LFUCG shall submit to EPA and EPPC within twelve (12) months of the Effective Date of this Consent Decree the FOG Program, including a schedule for implementation which shall provide for implementation within eighteen (18) months of EPA/EPPC approval. EPA and EPPC jointly will act on the FOG Program in accordance with Section X of this Consent Decree (Reporting Requirements and Approval of Submittals). The Program shall include:
- (i) legal authority to control the discharge of grease into the Sanitary

  Sewer System, including the ability to implement a permit program;
- (ii) specification of accepted devices to control the discharge of grease into the Sanitary Sewer System;
- (iii) establishment of standards for the design and construction of grease control devices including standards for capacity and accessibility, site map, design documents and as-built drawings;

- (iv) establishment of grease control device management, operation and maintenance standards, or best management practices, that address onsite record keeping requirements, cleaning frequency, cleaning standards, use of additives, and ultimate disposal;
- (v) establishment of construction inspection protocols, including scheduling, inspection report forms, and inspection record keeping requirements, to assure that grease control devices are constructed in accordance with established design and construction standards;
- (vi) establishment of compliance inspection protocols, including scheduling, inspection report forms, and inspection record keeping requirements to assure that grease control devices are being managed, operated and maintained in accordance with the established management, operation and maintenance standards or best management practices;
- (vii) establishment of an enforcement program to ensure compliance with the grease control program;
- (viii) establishment of a compliance assistance program to facilitate training of grease generators and their employees;
- (ix) establishment of a public education program directed at reducing the amount of grease entering the Sanitary Sewer System from private residences;
- (x) establishment of staffing and equipment requirements to ensure effective implementation of the program; and,
- (xi) establishment of performance indicators to be used by LFUCG to measure the effectiveness of the FOG Program.
  - D. CMOM Specific Program Development Gravity Line Preventative

Maintenance Program. LFUCG shall submit to EPA and EPPC within twelve (12) months of the Effective Date of this Consent Decree a Gravity Line Preventative Maintenance Program, including a schedule of implementation which shall provide for implementation within eighteen (18) months of EPA/EPPC approval. EPA and EPPC jointly will act on the Gravity Line Preventative Maintenance Program in accordance with Section X of this Consent Decree (Reporting Requirements and Approval of Submittals). This Program shall include:

- protocols for implementing routine hydraulic cleaning component of the preventative maintenance program for gravity lines. The program will include provisions for needs determination, establishing priorities and scheduling, number of crews and personnel (including, where appropriate, contract crews), hydraulic cleaning equipment to be used, standard hydraulic cleaning maintenance procedures, standard forms, records and performance measures and an information management system.
- (ii) Routine Mechanical Cleaning Program. LFUCG shall have in place protocols for implementing routine mechanical cleaning component of the preventative maintenance program for gravity lines. The program will include provisions for needs determination, establishing priorities and scheduling, number of crews and personnel (including, where appropriate, contract crews), mechanical cleaning equipment to be used, standard mechanical cleaning maintenance procedures, standard forms, records and performance measures and an information management system.
- (iii) <u>Root Control Program</u>. LFUCG shall have in place protocols, methods, and approaches for implementing a root control component of the preventative

maintenance program for gravity lines. The program will include provisions for needs determination, establishing priorities and scheduling, number of crews and personnel (including, where appropriate, contract crews), root control methods and approaches, root control maintenance procedures, standard forms, records and performance measures and an information management system.

E. <u>CMOM Specific Program Development - Pump Station Operation Plan for Power Outages</u>

LFUCG shall submit to EPA and EPPC for review, comment, and approval within nine

(9) months of the Effective Date of this Consent Decree a Pump Station Operation Plan for

Power Outages. This operation plan shall include an evaluation of the adequacy of its current

Pumping Station backup power and emergency procedures for power outages. These procedures

may be achieved via emergency generators, emergency pumping capabilities, separate power

feeds from separate substations, or other approved procedures. Emergency generators may be

either permanently installed or portable. Emergency pumping typically consists of portable,

engine-driven pumps that can be quickly connected to a Pumping Station.

- (i) The evaluation of emergency procedures for power outages shall consider the following criteria:
  - (a) An adequate alternative power source must have sufficient capability to operate the station at its rated capacity, as well as operate all ancillary equipment and instrumentation;
  - (b) Emergency pumping capability means modification of a Pumping Station to allow rapid connection of a portable pump to

the Pumping Station and provision of a pump with the capability to handle that station's Peak Flows. This includes providing "quick-connect" couplers for a pump discharge.

- (c) The ability of maintenance personnel to take corrective action within the critical response time calculated for each Pumping Station.
- (d) In evaluating the adequacy of its current situation, LFUCG shall consider its history of equipment failure-related, power-loss-related and lightning strike-related SSOs during the past five (5) years preceding the lodging date of the Consent Decree.
- . (ii) LFUCG shall include in the Pump Station Operation Plan for Power Outages, detailed information regarding the criteria specified above for each of its Pumping Stations. In particular, the Pump Station Operation Plan for Power Outages shall:
  - (a) Describe each station;
  - (b) Provide detailed information regarding the results of the evaluation of each Pumping Station;
  - (c) Provide detailed information about its backup power, emergency pumping capability, and emergency procedures at each of its Pumping Stations;
  - (d) Provide information regarding lightning strike protection equipment at each Pumping Station;
  - (e) Provide detailed descriptions of its history of power-loss-related and

lightning strike-related SSOs during the past five (5) years preceding the lodging date of the Consent Decree;

- (f) Identify all measures necessary to correct all identified deficiencies, including all appropriate emergency procedures and lightning strike-protection measures necessary to minimize power-loss related SSOs; and
- (g) Expeditious schedules for the implementation of all identified measures; provided, however, that such schedules shall not extend beyond three (3) years of the approval date by EPA and EPPC of the Pump Station Operation Plans for Power Outages.

EPA and EPPC jointly will act on the Pump Station Operation Plan for Power Outages in accordance with Section X of this Consent Decree (Reporting and Approval of Submittals).

17. Backup Power for WWTPs. By April 1, 2008, LFUCG shall ensure that backup power is provided for secondary treatment at each of its WWTPs, in addition to the backup power that is currently provided for primary treatment. Back-up power may be provided through a dual power feed system consistent with the Ten State Standards.

#### VIII. SUPPLEMENTAL ENVIRONMENTAL PROJECTS

- 18. LFUCG shall implement two Supplemental Environmental Projects (SEPs) as described in, and in accordance with all provisions of, Appendix J-1 (Coldstream Park Stream Corridor Restoration and Preservation SEP), and Appendix J-2 (Green Infrastructure SEP) of this Consent Decree.
- 19. LFUCG is responsible for the Satisfactory Completion of the SEPs in accordance with the requirements of this Decree.

- 20. With regard to the SEPs, LFUCG certifies the truth and accuracy of each of the following:
- A. That all cost information provided to EPA in connection with EPA's approval of the SEPs is complete and accurate and represents a fair estimate of the cost necessary to implement the SEPs and that LFUCG in good faith estimates that the cost to implement the Coldstream Park Stream Corridor Restoration and Preservation SEP, exclusive of administrative fees and legal fees, is \$1,000,000, and that the cost to implement the Green Infrastructure SEP, exclusive of administrative fees and legal fees, is \$230,000;
- B. That, as of the date of executing this Decree, LFUCG is not required to perform or develop the SEPs by any federal, state, or local law or regulation, nor is LFUCG required to perform or develop any of the SEPs by agreement or grant or as injunctive relief awarded in any other action in any forum;
- C. That the SEPs are not projects that LFUCG planned or intended to fund, construct, perform, or implement other than in settlement of the claims resolved in this Decree;
- D. That LFUCG has not received, and is not negotiating to receive, credit for the SEPs in any other enforcement action; and
- E. That LFUCG will not receive any reimbursement for any portion of the SEPs from any other person.

## 21. SEP Completion Reports

A. Within ninety (90) days after the completion of each SEP, LFUCG shall submit a SEP Completion Report to the United States in accordance with Section XVII of this Consent Decree (Notices). The SEP Completion Reports shall contain the following

information:

- (i) A detailed description of the SEP as implemented;
- (ii) A description of any problems encountered in completing the SEP and the solutions thereto;
  - (iii) An itemized list of all Eligible SEP Costs;
- (iv) Certification that the SEP has been fully implemented pursuant to the provisions of this Decree; and
- (v) A description of the environmental and public health benefits resulting from implementation of the SEP (with a quantification of the benefits and pollutant reductions, if feasible).
  - B. Progress reports on the SEPs are required pursuant to Paragraph 29.
- 22. EPA may, in its discretion, require information in addition to that described in the preceding Paragraph in order to evaluate LFUCG's completion report.
- 23. After receiving each SEP Completion Report, the United States shall notify LFUCG whether or not LFUCG has Satisfactorily Completed the SEP. If the SEP has not been Satisfactorily Completed, Stipulated Penalties may be assessed under Section XI of this Consent Decree (Stipulated Penalties).
- 24. Disputes concerning the satisfactory performance and/or Satisfactory Completion of SEPs (including disputes about whether stipulated penalties are due) and the amount of Eligible SEP Costs may be resolved under Section XIII of this Decree (Dispute Resolution).

  No other disputes arising under this Section shall be subject to Dispute Resolution.
  - 25. Each submission required under this Section shall be signed by an LFUCG

official with knowledge of the SEP and shall bear the certification language set forth in Paragraph 31 below.

26. Any written public statement made by LFUCG that publicizes any SEP under this Decree shall include the following language: "This project was undertaken in connection with the settlement of an enforcement action under the Clean Water Act, <u>United States et al. v. Lexington-Fayette Urban County Government</u>, brought on behalf of the U.S. Environmental Protection Agency." Any oral statement made by LFUCG publicizing any SEP under this Decree in a public gathering shall acknowledge that the project was undertaken in connection with the settlement of this CWA case. "Publicize" means the dissemination of information intended to attract public notice, interest, or notoriety.

#### IX. COMMONWEALTH ENVIRONMENTAL PROJECTS

27. In further consideration of the settlement with the Commonwealth of the action resolved by this Consent Decree, LFUCG shall timely perform Commonwealth environmental projects ("Commonwealth Environmental Projects") as set forth in Appendix K. The total expenditure for the Commonwealth Environmental Projects shall not be less than \$1,300,000 for the Blue Sky Package Treatment Plant Elimination project (Appendix K-1) and \$200,000 for the Flooding Evaluation project (Appendix K-2). If LFUCG fails to perform these Commonwealth Environmental Projects by the dates specified in Appendix K, LFUCG shall pay to the Commonwealth as a stipulated penalty the difference between its documented Commonwealth Environmental Project expenditures and \$1,500,000. Such payment shall be due and payable on the latest date for completion of the Commonwealth Environmental Projects identified in Appendix K. Alternatively, LFUCG may propose, and the EPPC shall consider, additional

Commonwealth Environmental Projects for which the total expenditure shall not be less than the difference between its documented Commonwealth Environmental Project expenditures and \$1,500,000.

Completion Report for each Commonwealth Environmental Project described in Appendix K no later than sixty (60) days from the date for completion of the Commonwealth Environmental Projects set forth in Appendix K. The Report shall contain the following information for each Commonwealth Environmental Project: (a) a detailed description of the Commonwealth Environmental Project as implemented; (b) a description of any operating problems encountered and the solutions thereto; (c) itemized costs; (d) certification that the Commonwealth Environmental Project has been fully implemented pursuant to Appendix K and the provisions of this Consent Decree; and (e) a description of the environmental and public health benefits resulting from implementation of the Commonwealth Environmental Project.

# X. REPORTING REQUIREMENTS AND APPROVAL OF SUBMITTALS

- 29. Reports. LFUCG shall submit the following notices and reports:
- A. Quarterly Reports. After the Effective Date of this Consent Decree and until termination of this Decree pursuant to Section XXI (Termination), LFUCG shall submit to EPA and EPPC quarterly reports by email and by either U.S. Mail or an overnight delivery service. The first such quarterly report shall be submitted to EPA and EPPC no later than thirty (30) days after the second full calendar quarter after the Effective Date of this Consent Decree. Succeeding quarterly reports shall be submitted no later than thirty (30) days after the completion of each succeeding calendar quarter. The quarterly report shall include, at a

minimum:

- (i) A description of all projects and activities conducted during the most recently completed calendar quarter to comply with the requirements of this Consent Decree, in Gantt chart or similar format;
- (ii) The date, locations, estimated volume, and cause (if known) of all SSOs for the most recently completed quarter; a cumulative accounting of the estimated reduction in volume and in number of occurrences of SSOs and Unpermitted Bypasses;
- (iii) The anticipated projects and activities that will be performed in the next quarter to comply with the requirements of this Consent Decree, in Gantt chart or similar format; and
- (iv) If LFUCG violates any requirement of this Consent Decree or has reason to believe that it is likely to violate any requirement of this Consent Decree in the future, LFUCG shall notify the United States and EPPC of such violation and its likely duration, with an explanation of the violation's likely cause and of the remedial steps taken, and/or to be taken, to prevent or minimize such violation. If the cause of a violation cannot be fully explained at the time the report is due, LFUCG shall include a statement to that effect in the report. LFUCG shall investigate to determine the cause of the violation and then shall submit an amendment to the report, including a full explanation of the cause of the violation, within thirty (30) days after the quarterly report.
- (v) Any additional information that demonstrates that LFUCG is implementing the remedial measures required in this Consent Decree.
  - B. Annual Reports. LFUCG shall submit to EPA and EPPC an annual report

for the previous calendar year, with the first annual report due January 31, 2009, and each year thereafter by January 31. Each annual report shall contain a summary of the CMOM Programs implemented pursuant to this Consent Decree, including a comparison of actual performance with any performance measures that have been established. The annual report shall contain a summary of each remedial measure and capital project implemented pursuant to this Consent Decree, including a description of LFUCG's compliance with the requirements of Section VI (Compliance Measures Relating to Storm Sewer System) of this Consent Decree, LFUCG shall also send to EPA and EPPC its MS4 Annual Report on the date specified in the effective NPDES MS4 Permit.

- 30. All reports required to be submitted pursuant to this Consent Decree shall be submitted to the recipients specified in accordance with Section XVII of this Consent Decree (Notices).
- 31. Each written report submitted by LFUCG under this Section shall be signed by a Division Director, or higher-level LFUCG official, and include the following certification:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the

possibility of fine and imprisonment for knowing violations.

This certification requirement does not apply to emergency or similar notifications where compliance would be impractical.

- 32. Nothing in this Section X relieves LFUCG of the obligation to provide the requisite notice for purposes of Section XII (Force Majeure) of this Consent Decree.
- 33. The reporting requirements of this Consent Decree do not relieve LFUCG of any reporting obligations required by the Clean Water Act or its implementing regulations or by any other federal, state, or local law, regulation, permit, or other requirement.
- 34. Approval of Deliverables. After review of any modification of the SWQMP, CMOM Programs Self-Assessment, plan, workplan, statement of work, report, or other item that is required to be submitted pursuant to this Consent Decree for EPA/EPPC approval, EPA and EPPC may jointly, in writing: (a) approve the submission; (b) approve the submission upon specified conditions; (c) approve part of the submission and disapprove the remainder; or (d) disapprove the submission. If EPA/EPPC fails to approve, or otherwise act on a submittal within sixty (60) days of receipt of the submittal, then any subsequent milestone or completion date that is dependent upon such action by EPA/EPPC shall be extended by the equivalent number of days beyond the sixty (60) day review period for the submittal that is used by EPA/EPPC for the approval or other action.
- 35. If the submission is approved pursuant to Paragraph 34, subpart (a), LFUCG shall take all actions required by the plan, report, or other document, in accordance with the schedules and requirements of the plan, report, or other document, as approved. If the submission is conditionally approved or approved only in part, pursuant to Paragraph 34, subparts (b) or (c).

LFUCG shall, upon written direction of EPA/EPPC take all actions required by the approved plan, report, or other item that EPA/EPPC determines are technically severable from any disapproved portions, subject to LFUCG's right to dispute under Section XIII of this Decree (Dispute Resolution), the specified conditions.

- 36. If the submission is disapproved in whole or in part pursuant to Paragraph 34, subparts (c) or (d), then, subject to LFUCG's right to dispute the disapproval under Section XIII of this Consent Decree (Dispute Resolution), LFUCG shall, within sixty (60) days or such other time as specified by EPA/EPPC in such notice or agreed to by EPA/EPPC in writing, correct all deficiencies and resubmit the plan, report, or other item, or disapproved portion thereof, for approval, in accordance with the preceding Paragraphs.
- 37. Any Stipulated Penalties applicable to the original submission, as provided in Section X of this Decree (Reporting Requirements and Approval of Submittals), shall accrue during the 60-day period or other specified period, but shall not be payable unless the resubmission is untimely or is disapproved for material deficiencies; provided that, if the original submission was so deficient as to constitute a material breach of LFUCG's obligations under this Decree, the Stipulated Penalties applicable to the original submission shall be due and payable notwithstanding any subsequent resubmission.
- 38. If a resubmitted plan, report, or other item, or portion thereof, is disapproved in whole or in part, EPA/EPPC may again require LFUCG to correct any deficiencies, in accordance with the preceding Paragraphs, or may itself correct any deficiencies, subject only to LFUCG's right to invoke Dispute Resolution. EPA and EPPC may also deem LFUCG to be out of compliance with this Consent Decree for failure to timely submit the submittal in compliance

with the requirements of this Consent Decree, and one or both may assess stipulated penalties pursuant to this Consent Decree, subject only to the rights of LFUCG under the dispute resolution provisions of this Consent Decree.

- 39. Obligation to Implement Re-Submittal. In the event that EPA/EPPC approves, approves upon conditions, or modifies any submittal pursuant to this Section, LFUCG shall proceed to take any action required to implement the submittal as approved or modified by EPA/EPPC, subject only to the rights of LFUCG under the dispute resolution provisions of this Consent Decree.
- 40. <u>Submittals are Enforceable</u>. All submittals required to be approved, including all schedules set forth therein, shall be enforceable under this Consent Decree as if they were set forth herein upon approval, approval upon conditions, or modification by EPA/EPPC, and after conclusion of any Dispute Resolution period. Any portion of a submittal that is not specifically disputed by LFUCG shall be enforceable during any Dispute Resolution period, provided that implementation of the non-disputed portions of the submittal is not dependent upon implementation of the disputed portion.
- 41. Revisions to Submittals. The Parties recognize the LFUCG may need or want to revise certain submittals during the term of this Consent Decree. Such revisions shall not be considered modifications to the Consent Decree for purposes of Section XX of this Consent Decree (Modification). LFUCG must obtain EPA and EPPC's prior written approval of any revision to the substance of any submittal initially required to be approved. LFUCG may revise the form of any submittal without consulting EPA/EPPC, but shall provide a copy of any revised submittal to EPA and EPPC within seven (7) days after making such revision.

#### XI. STIPULATED PENALTIES

- 42. If LFUCG fails to pay the civil penalties required to be paid under Section V (Civil Penalty), Paragraph 9, of this Decree when due, LFUCG shall pay a stipulated penalty of \$1,000 per day for each day that the payment is late, to the United States. Late payment of the civil penalty shall be made in accordance with Section V, above (Civil Penalty). Stipulated Penalties shall be paid in accordance with Paragraph 50, below. All transmittal correspondence shall state that any such payment is for late payment of the civil penalty due under this Decree, or for Stipulated Penalties for late payment, as applicable, and shall include the identifying information set forth in Paragraph 10, above.
- 43. LFUCG shall be liable for Stipulated Penalties to the United States and EPPC for violations of obligations of this Consent Decree unless excused under Section XII (Force Majeure). A violation includes failing to perform any obligation required by the terms of this Decree, including any statement of work or schedule approved under this Decree, according to all applicable requirements of this Decree and within the specified time schedules established by or approved under this Decree.
- 44. <u>Compliance Measures</u>. The following Stipulated Penalties shall accrue for each violation identified below:
- A. For each failure to adopt, amend, or maintain in force the ordinances required by Paragraph 12 of this Consent Decree after the dates specified therein, LFUCG may be assessed stipulated penalties as follows:

Penalty Per Violation Per Day

Period of Noncompliance

\$500 per day

Ist through 30th day

\$1,000 per day

31st day and beyond

Stipulated penalties shall not be assessed where the failure is caused by an order from a court that stays, vacates or otherwise invalidates such an ordinance.

- B. For each failure to meet a Performance Standard listed on Appendix E to this Consent Decree, LFUCG may be assessed stipulated penalties as follows:
- (i) For each Performance Standard that requires activities to be implemented or completed by a specific date, \$5,000 for failure to meet the deadline, and \$2,000 for each 30-day period thereafter that the activities remain not implemented or completed.
- (ii) For each Performance Standard that requires a certain number of inspections or activities to be completed each calendar month, \$2,000 for each month in which LFUCG fails to comply. For any such Performance Standard that is not complied with more than three (3) times, the stipulated penalty shall be \$6,000 for each additional month that LFUCG fails to comply.
- (iii) For each Performance Standard that requires a certain number or amount of activities to be implemented or completed on an annual or bi-annual basis, \$10,000 for failure to complete the activities within the relevant period, and \$5,000 for each 30-day period thereafter that the activities remain not completed.
- C. For each violation of any other requirement of Section VI of this Consent

  Decree (Compliance Requirements Relating to Storm Sewer System), stipulated penalties of

  \$500 per day per violation may be assessed against LFUCG.
- D. For failure to timely submit any of the submittals required in Section VII of this Consent Decree (Compliance Requirements Relating to Sanitary Sewer System),

stipulated penalties in the amount of \$3,000 may be assessed against LFUCG. For each day LFUCG remains out of compliance for failure to timely submit any of the above submittals, a stipulated penalty may be assessed as follows:

Period Beyond Submittal Date	Penalty Per Violation Per Day		
1-30 days	\$500		
more than 30 days	\$1,000		

E. For each day LFUCG fails to timely complete projects required in Section VII of this Consent Decree (Compliance Requirements Relating to Sanitary Sewer System) in accordance with the schedule set forth in this Consent Decree or in an approved compliance program, LFUCG may be assessed stipulated penalties for each such project as follows:

Period Beyond Completion Date	Penalty Per Violation Per Day			
1 - 30 days	\$1,000			
31 - 60 days	\$1,500			
61 - 120 days	\$2,000			
more than 120 days	\$3,000			

In addition, for the circumstances described below, LFUCG may be assessed stipulated penalties as specified below:

(i) For any Recurring SSO that occurs at a location identified on

Appendix A or for which a project has been identified to eliminate
the Recurring SSO under a Capital Improvement Project or the
Sanitary Sewer System and WWTP Remedial Measures Plan after
the SSO elimination deadline specified for that location, \$1,000

- per SSO of less than 5,000 gallons, \$2,000 per SSO of 5,000 gallons to 100,000 gallons, \$5,000 per SSO of more than 100,000 gallons.
- (ii) For any SSO that occurs other than those identified in subparagraph 44.E(i), \$2,000 per SSO occurring more than two (2) years after the approval of the CMOM Self-Assessment.
- (iii) For wet weather Unpermitted Bypasses at the WWTPs, \$3,000 per bypass occurring after the deadline established for eliminating such bypasses under the Sanitary Sewer System and WWTP Remedial Measures Plan.
- (iv) For the addition of a sanitary hook-up to the Sanitary Sewer System when there is a condition of inadequate collection, transmission, or treatment capacity exists, in violation of Paragraph 16.B(ii), \$1,000 per hook-up, unless LFUCG has relied upon a certification made in good faith under Paragraph 16.B(ii) and has, upon notice of the existence of inadequate capacity as defined in Paragraph 16.B(ii), promptly taken steps to rectify the inadequacy.
- (v) For any other violation of Section VII of this Decree, \$500 per day per violation.
- 45. <u>Submission, Reporting and Notice Requirements</u>. The following Stipulated Penalties shall accrue per violation per day for failure to timely submit a complete report

(including quarterly and annual reports) or notice, as required in Section X (Reporting Requirements and Approval of Submittals) of this Consent Decree:

Penalty Per Violation Per Day	Period of Noncompliance
\$1,000	1st through 14th day
\$2,000	15th through 30th day
\$3,000	31st day and beyond

#### 46. SEP Compliance

Penalties under 46.A and 46.B are in the alternative, and shall not be used to apply to the same SEP.

A. If LFUCG has completed a SEP, but the SEP has not been Satisfactorily Completed, LFUCG may be assessed:

For the Coldstream SEP: \$1,050,000

For the Green Infrastructure SEP: \$245,000

less any amounts of Eligible SEP Costs that EPA determines were expended in a manner consistent with the Consent Decree. Stipulated penalties under this Subparagraph A shall accrue as follows: If, the first time LFUCG certifies that a SEP has been fully implemented pursuant to Paragraph 21, the SEP has not been Satisfactorily Completed, but LFUCG's performance of the SEP substantially complied with LFUCG's obligations under this Decree, then no stipulated penalty shall accrue while LFUCG carries out the work necessary to Satisfactorily Complete the SEP. LFUCG shall have no longer than 60 (sixty) days to carry out such additional work. If LFUCG certifies a second time that the SEP has been fully implemented, but the SEP has not been Satisfactorily Completed, the stipulated penalty shall accrue as of the date of the second

certification. If, the first time LFUCG certifies that a SEP has been fully implemented, the SEP has not been Satisfactorily Completed and LFUCG's performance of the SEP did not substantially comply with LFUCG's obligations under this Decree, then the stipulated penalty shall accrue as of the date of the first certification.

B. If LFUCG abandons work on any SEP, LFUCG shall pay:

For the Coldstream SEP:

\$1,250,000

For the Green Infrastructure SEP:

\$287,500

less any amounts of Eligible SEP Costs that EPA determines were expended in a manner consistent with the Consent Decree. The penalty under this Subparagraph shall accrue as of the date specified for completing the Project or the date performance ceases, whichever is earlier.

- C. If LFUCG fails to comply with the schedules in Section VIII of this

  Consent Decree (Supplemental Environmental Projects) or in Appendix J to this Consent Decree

  (including the preparation of the SEP Completion Reports), for each failure to meet an

  applicable milestone LFUCG may be assessed Stipulated Penalties of S3,000 per month. Such

  penalties shall accrue from the date LFUCG was required to meet each such milestone, until

  compliance with the milestone is achieved.
- D. LFUCG shall issue a retraction in the same or similar medium as the original statement, and may be assessed a stipulated penalty of \$5,000 for each violation if it fails to comply with the requirements under Paragraph 26 regarding public statements related to the SEP.
- 47. Subject to the provisions of Subparagraphs A, B, and C of the immediately preceding Paragraph, Stipulated Penalties under this Section shall begin to accrue on the day

after performance is due or on the day a violation occurs, whichever is applicable, and shall continue to accrue until performance is Satisfactorily Completed or until the violation ceases. Stipulated Penalties shall accrue simultaneously for separate violations of this Consent Decree. LFUCG shall pay any Stipulated Penalty within thirty (30) days of receiving a written demand by one or both Plaintiffs, unless the Parties enter into Dispute Resolution, in which case the provisions of Paragraph 49 apply. The United States, or EPPC, or both may seek Stipulated Penalties under this Section. Where both seek Stipulated Penalties for the same violation of this Consent Decree, Defendant shall pay fifty (50) percent to the United States and fifty (50) percent to EPPC. Where only one Plaintiff demands Stipulated Penalties for a violation, and the other Plaintiff does not join in the demand within thirty (30) days of receiving the demand, or timely joins in the demand but subsequently elects to waive or reduce Stipulated Penalties for that violation, Defendant shall pay the Stipulated Penalties due for the violation to the Plaintiff making the demand, less any amount paid to the other Plaintiff. The determination by one Plaintiff not to seek Stipulated Penalties shall not preclude the other Plaintiff from seeking Stipulated Penalties.

- 48. The United States or EPPC may, in the unreviewable exercise of its respective discretion, reduce or waive any Stipulated Penalties otherwise due to that Plaintiff under this Consent Decree.
- 49. Stipulated Penalties shall continue to accrue as provided in Paragraph 47, above, during any Dispute Resolution, but need not be paid until the following:
- A. If the dispute is resolved by agreement or by a decision of EPA that is not appealed to the Court, LFUCG shall pay accrued penalties agreed or determined to be owing to

the United States within sixty (60) days of the effective date of the agreement or the receipt of EPA's decision or order;

- B. If the dispute is appealed to the Court, LFUCG shall pay all accrued penalties determined by the Court to be owing within sixty (60) days of receiving the Court's decision or order, except as provided in Subparagraph C, below;
- C. If the United States or LFUCG appeals the District Court's decision, LFUCG shall pay all accrued penalties determined to be owing within sixty (60) days of receiving the final appellate court decision.
- the United States by EFT in accordance with Section V (Civil Penalty), Paragraph 9, above, or by certified or cashier's check in the amount due payable to the "U.S. Department of Justice," referencing DOJ No. 90-5-1-1-08858 and Civil Action Number 5:06-cv-386, delivered to the office of the United States Attorney, Eastern District of Kentucky, at 260 West Vine Street Lexington, KY 40507. If payment is due to EPPC under this Section, payment shall be made by certified check made payable to the Kentucky State Treasurer, referencing Civil Action Number 5:06-cv-386, and shall be sent to Director, Division of Enforcement, Department for Environmental Protection, 300 Fair Oaks Lane, Frankfort, KY 40601.
- 51. At the time of payments of stipulated penalties required by this Section, LFUCG shall simultaneously send written notice of payment and a copy of any transmittal documentation to the United States and EPPC in accordance with Section XVII of this Decree (Notices). The notices shall reference Civil Action Number 5:06-cv-386 and DOJ Number 90-5-1-1-08858.
  - 52. If LFUCG fails to pay Stipulated Penalties according to the terms of this Consent

Decree, LFUCG shall be liable for interest on such penalties, as provided for in 28 U.S.C. §1961, accruing as of the date payment became due.

Settlement/Reservation of Rights), the Stipulated Penalties provided for in this Consent Decree shall be in addition to any other rights, remedies, or sanctions available to the United States or the Commonwealth for LFUCG's violation of this Consent Decree or applicable law. Where a violation of this Consent Decree is also a violation of the Clean Water Act, LFUCG shall be allowed a credit, for any Stipulated Penalties paid, against any statutory penalties imposed for such violation.

### XII. FORCE MAJEURE

- 54. A "force majeure event" is any event beyond the control of LFUCG, its contractors, or any entity controlled by LFUCG that delays the performance of any obligation under this Consent Decree despite LFUCG's best efforts to fulfill the obligation. "Best efforts" includes anticipating any potential force majeure event and addressing the effects of any such event (a) as it is occurring and (b) after it has occurred, to prevent or minimize any resulting delay to the greatest extent possible. "Force Majeure" does not include LFUCG's financial inability to perform any obligation under this Consent Decree.
- 55. LFUCG shall provide notice to EPA and EPPC orally or by electronic or facsimile transmission as soon as possible, but not later than 72 hours after the time LFUCG first knew of, or by the exercise of due diligence, should have known of, a claimed force majeure event. LFUCG shall also provide written notice to the United States and EPPC as provided in Section XVII of this Consent Decree (Notices), within seven (7) days of the time LFUCG first

knew of, or by the exercise of due diligence, should have known of, the event. The notice shall state the anticipated duration of any delay, its cause(s), LFUCG's past and proposed actions to prevent or minimize any delay, a schedule for carrying out those actions, and LFUCG's rationale for attributing any delay to a force majeure event. Failure to provide oral and written notice as required by this Paragraph may be grounds for the United States to deny any claim of force majeure.

- 56. If the United States, after consultation with EPPC, agrees that a force majeure event has occurred, the United States will agree to extend the time for LFUCG to perform the affected requirements for the time necessary to complete those obligations. An extension of time to perform the obligations affected by a force majeure event shall not, by itself, extend the time to perform any other obligation. Where the United States agrees to a material extension of time, the appropriate modification shall be made pursuant to Section XX of this Consent Decree (Modification).
- 57. If the United States, after consultation with EPPC, does not agree that a force majeure event has occurred, or does not agree to the extension of time sought by LFUCG, the United States' position shall be binding, unless LFUCG invokes Dispute Resolution under Section XIII of this Consent Decree. In any such dispute, LFUCG bears the burden of proving, by a preponderance of the evidence, that each claimed force majeure event is a force majeure event, that LFUCG gave the notice required by Paragraph 55, that the force majeure event caused any delay that LFUCG claims was attributable to that event, and that LFUCG exercised best efforts to prevent or minimize any delay caused by the event.

#### XIII. DISPUTE RESOLUTION

- resolution procedures of this Section shall be the exclusive mechanism to resolve disputes arising under or with respect to this Consent Decree. However, the procedures of this Section shall not apply to actions by the United States or EPPC to enforce obligations of LFUCG that have not been disputed in accordance with this Section. Defendant's failure to seek resolution of a dispute under this Section shall preclude Defendant from raising any such issue as a defense to an action by the United States or EPPC to enforce any obligation of Defendant arising under this Decree.
- 59. Informal Dispute Resolution. Any dispute subject to dispute resolution under this Consent Decree shall first be the subject of informal negotiations. The dispute shall be considered to have arisen when LFUCG sends the United States and EPPC a written Notice of Dispute. Such Notice of Dispute shall state clearly the matter in dispute. The period of informal negotiations shall not exceed thirty (30) days from the date the dispute arises, unless that period is modified by written agreement. If the Parties cannot resolve a dispute by informal negotiations, then the position advanced by the United States, after consultation with EPPC, shall be considered binding unless, within twenty (20) days after the conclusion of the informal negotiation period, LFUCG invokes formal dispute resolution procedures as set forth below.
- 60. Formal Dispute Resolution. LFUCG shall invoke formal dispute resolution procedures, within the time period provided in the preceding Paragraph, by serving on the United States and EPPC a written Statement of Position regarding the matter in dispute. The Statement of Position shall include, but may not necessarily be limited to, any factual data, analysis, or

opinion supporting LFUCG's position and any supporting documentation relied upon by LFUCG.

- 61. The United States, after consultation with EPPC, shall serve its Statement of Position within forty-five (45) days of receipt of LFUCG's Statement of Position. The United States' Statement of Position shall include, but may not necessarily be limited to, any factual data, analysis, or opinion supporting that position and any supporting documentation relied upon by the United States. If within five (5) days of receiving the United States' Statement of Position, LFUCG requests to confer with the United States about the United States' Statement of Position, the United States will confer (in person and/or by telephone) with LFUCG, but such a conference shall be concluded no later than twenty-one (21) days after the issuance of the United States' Statement of Position. The United States will reaffirm its Statement of Position or, if the United States decides to amend its Statement of Position, the United States will amend its Statement of Position, within fourteen (14) days after the conclusion of the conference. If the United States fails to reaffirm or amend its Statement of Position, the Statement of Position shall be deemed reaffirmed. The United States' Statement of Position shall be binding on LFUCG unless LFUCG files a motion for judicial review of the dispute in accordance with the following Paragraph.
- 62. LFUCG may seek judicial review of the dispute by filing with the Court and serving on the United States and EPPC in accordance with Section XVII of this Consent Decree (Notices) a motion requesting judicial resolution of the dispute. If no conference was requested pursuant to the previous Paragraph, LFUCG's motion must be filed within fourteen (14) days of receipt of the United States' Statement of Position pursuant to the preceding Paragraph. If a

conference was requested pursuant to the previous Paragraph, LFUCG's motion must be filed within fourteen (14) days of receipt of the United States' reaffirmation of its original Statement of Position or issuance of an amended Statement of Position pursuant to the preceding Paragraph. The motion shall contain a written statement of LFUCG's position on the matter in dispute, including any supporting factual data, analysis, opinion, or documentation, and shall set forth the relief requested and any schedule within which the dispute must be resolved for orderly implementation of the Consent Decree.

- 63. The United States shall respond to LFUCG's motion within the time period allowed by the Local Rules of this Court. LFUCG may file a reply memorandum, to the extent permitted by the Local Rules.
- 64. Except as otherwise provided in this Consent Decree, in any dispute under this Section, LFUCG shall bear the burden of demonstrating that its position complies with the Consent Decree and better furthers the Objectives of the Consent Decree. The United States reserves the right to argue that its position is reviewable only on the administrative record and must be upheld unless arbitrary and capricious or otherwise not in accordance with law, and LFUCG reserves the right to oppose any such argument.
- 65. The invocation of dispute resolution procedures under this Section shall not, by itself, extend, postpone, or affect in any way any obligation of LFUCG under this Consent Decree, unless and until final resolution of the dispute so provides. Stipulated Penalties shall be assessed and paid as provided in Section XI (Stipulated Penalties).

#### XIV. INFORMATION COLLECTION AND RETENTION

- 66. The United States, the Commonwealth, and their representatives, including attorneys, contractors, and consultants, shall have the right to enter LFUCG facilities at all reasonable times, upon presentation of credentials, to:
  - a. monitor the progress of activities required under this Consent Decree;
- b. verify any data or information submitted to the United States or the Commonwealth in accordance with the terms of this Consent Decree;
  - c. obtain samples;
  - d. obtain documentary evidence, including photographs and similar data; and
  - e. assess LFUCG's compliance with this Consent Decree.
- 67. Until five (5) years after the termination of this Consent Decree, LFUCG shall retain, and shall instruct its respective contractors and agents to preserve, all non-identical copies of all records and documents (including records or documents in electronic form) in its or its contractors' or agents' possession or control, or that come into its or its contractors' or agents' possession or control, and that demonstrate or document LFUCG's compliance or noncompliance with the obligations of this Consent Decree. Drafts of final documents or plans, and non-substantive correspondence and emails do not need to be retained. This record retention requirement shall apply regardless of any corporate or institutional document-retention policy to the contrary. At any time during this record-retention period, the United States or the Commonwealth may request copies of any documents or records required to be maintained under this Paragraph.
  - 68. Before destroying any documents or records subject to the requirements of the

prior to the destruction of any such records or documents, and, upon request by the United States or EPPC, LFUCG shall deliver any such records or documents to EPA or EPPC. LFUCG may assert that certain documents, records, or other information is privileged under the attorney-client privilege or any other privilege recognized by federal law. If LFUCG asserts such a privilege, it shall provide the following: a) the title of the document, record, or information; b) the date of the document, record, or information; c) the name and title of the author of the document, record, or information; d) the name and title of each addressee and recipient; e) a description of the subject of the document, record, or information; and f) the privilege asserted.

69. This Consent Decree in no way limits or affects any right of entry and inspection, or any right to obtain information, held by the United States or the Commonwealth pursuant to applicable federal or state laws, regulations, or permits, nor does it limit or affect any duty or obligation of LFUCG to maintain records or information imposed by applicable federal or state laws, regulations, permits, or orders.

#### XV. EFFECT OF SETTLEMENT/RESERVATION OF RIGHTS

70. This Consent Decree resolves the civil claims of the United States and the EPPC for the violations alleged in the Complaint filed in this action through the date of lodging. As a special reservation, natural resource trustees reserve their claim against LFUCG for liability for damages for injury to, destruction of, or loss of natural resources, and for the costs of any natural resource damage assessments, including regarding the fish kill that resulted from the discharge of partially treated sewage due to a bypass at Town Branch WWTP on or about August 31, 2007,

and the fish kill that resulted due to a bypass at East Hickman pump station on or about January 7, 2008.

- 71. The United States and the Commonwealth reserve all legal and equitable remedies available to enforce the provisions of this Consent Decree, except as expressly stated herein, and LFUCG reserves all defenses thereto. This Consent Decree shall not be construed to prevent or limit the rights of the United States or the Commonwealth to obtain penalties or injunctive relief under the Clean Water Act or its implementing regulations, or under other federal or state laws, regulations, or permit conditions, except as expressly specified in the preceding Paragraph. The United States and the Commonwealth further reserve all legal and equitable remedies to address any imminent and substantial endangerment to the public health or welfare or the environment arising at, or posed by, LFUCG, whether related to the violations addressed in this Consent Decree or otherwise.
- 72. This Consent Decree is not a permit, or a modification of any permit, under any federal, state, or local laws or regulations, and LFUCG's compliance with the Consent Decree shall be no defense to any action commenced pursuant to any such laws, regulations, or permits. LFUCG is responsible for achieving and maintaining complete compliance with all applicable federal, state, and local laws, regulations, and permits. The United States and the Commonwealth do not, by their consent to the entry of this Consent Decree, warrant or aver in any manner that LFUCG's compliance with any aspect of this Consent Decree will result in compliance with provisions of the Clean Water Act or with any other provisions of federal, state, or local laws, regulations, or permits.
  - 73. This Consent Decree does not limit or affect the rights of LFUCG or of the United

States or the Commonwealth against any third parties, not party to this Consent Decree. The effect of this Consent Decree on the rights of third parties, not party to this Consent Decree, against LFUCG shall be as provided by law.

74. This Consent Decree shall not be construed to create rights in, or grant any cause of action to, any third party not party to this Consent Decree.

#### XVI. COSTS

75. The Parties shall bear their own costs of this action, including attorneys fees, except that the United States and the Commonwealth shall be entitled to collect the costs (including attorneys fees) incurred in any action necessary to collect any portion of the civil penalty or any Stipulated Penalties due but not paid by LFUCG.

#### XVII. NOTICES

76. Unless otherwise specified herein, whenever notifications, submissions, or communications are required by this Consent Decree, they shall be made in writing and addressed as follows:

#### To the United States:

Chief, Environmental Enforcement Section Environment and Natural Resources Division U.S. Department of Justice Box 7611 Ben Franklin Station Washington, D.C. 20044-7611 Re: DOJ No. 90-5-1-1-08858

Chief
Water Programs Enforcement Branch
Environmental Protection Agency Region 4
61 Forsyth St., SW
Atlanta, GA 30303

& Office of Water Legal Support
Office of Regional Counsel
Environmental Protection Agency Region 4
61 Forsyth St., SW
Atlanta, GA 30303

# To EPA only, as opposed to the United States:

Chief
Water Programs Enforcement Branch
Environmental Protection Agency Region 4
61 Forsyth St., SW
Atlanta, GA 30303

For verbal notification: Chief, Water Programs Enforcement Branch 404/562-9938 & Office of Water Legal Support
Office of Regional Counsel
Environmental Protection Agency Region 4
61 Forsyth St., SW
Atlanta, GA 30303

## To EPPC:

Director of the Division of Enforcement Department for Environmental Protection 300 Fair Oaks Lane Frankfort, KY 40601

For verbal notification: Director of the Division of Enforcement 502/564-2150

#### To LFUCG:

Commissioner of Law Lexington-Fayette Urban County Government 200 East Main Street Lexington, KY 40507 (859) 258-3500 Commissioner of Dept. for Env. Quality Lexington-Fayette Urban County Government 200 East Main Street Lexington, Kentucky 40507 (859) 425-2800

- 77. Any Party may, by written notice to the other Parties, change its designated notice recipient or notice address.
- 78. Notices submitted pursuant to this Section shall be deemed submitted upon the date they are postmarked and mailed or provided to a reputable overnight delivery service, unless otherwise provided in this Consent Decree or by mutual agreement of the Parties in

writing.

#### XVIII. EFFECTIVE DATE

79. The Effective Date of this Consent Decree shall be the date upon which this Consent Decree is entered by the Court.

#### XIX. RETENTION OF JURISDICTION

80. The Court shall retain jurisdiction over the case until termination of this Consent Decree, for the purpose of resolving disputes arising under this Decree or entering orders modifying this Decree, pursuant to Sections XIII (Dispute Resolution) and XX (Modification), or effectuating or enforcing compliance with the terms of this Decree.

#### XX. MODIFICATION

- 81. The terms of this Consent Decree may be modified only by a subsequent written agreement signed by the United States, EPPC and LFUCG or by further order of the Court. Where a modification agreed-upon by the United States, EPPC and LFUCG constitutes a material change to any term of this Decree, it shall be effective only upon approval by the Court. Non-material changes to this Decree (including Appendices) may be made by written agreement of the Parties without court approval. Except as provided in Section X relating to EPA/EPPC review and approval of deliverables, any changes to the deadlines set forth in Paragraph 15.G (Sanitary Sewer System and WWTP Remedial Measures Plan) of this Consent Decree shall be considered a material change.
- 82. Any disputes concerning modification of this Decree shall be resolved pursuant to Section XIII of this Decree (Dispute Resolution), provided, however, that, instead of the burden of proof provided by Paragraph 64, the Party seeking the modification bears the burden of

demonstrating that it is entitled to the requested modification in accordance with Federal Rule of Civil Procedure 60(b).

#### XXI. TERMINATION

- ertifies that it has met all requirement of this Consent Decree, including, without limitation, (a) completion of all SEPs and Commonwealth Environmental Projects, (b) payment of all penalties and stipulated penalties due, (c) submission and approval of all plans required in Sections VI and VII or in any amendment to this Consent Decree, and (d) completion of all work and implementation of all the requirements in the plans required in Sections VI and VII of this Consent Decree or in any amendment to this Consent Decree. EPA/EPPC's determination that the Consent Decree should be terminated shall be based on a consideration of whether all of the requirements listed above have occurred. Notwithstanding the above, Section VI (Compliance Measures Relating to Storm Sewer System) of this Consent Decree is subject to termination after LFUCG certifies that it has met all requirements of Section VI of the Consent Decree for a period of five (5) years following the Effective Date of this Consent Decree.
- 84. LFUCG may serve upon the United States and EPPC a request that they jointly make a determination that this Consent Decree be terminated in whole or in part. Any such request shall be in writing and shall include a certification that the requirements listed in the above Paragraph have been met. If the United States and EPPC jointly agree that LFUCG has met all of the requirements listed above, the Parties shall submit for the Court's approval, a joint stipulation terminating the Consent Decree, or appropriate portions thereof. If the United States and EPPC determine not to seek termination of the Consent Decree in whole or in part because

all of the requirements listed above were not met, they shall so notify LFUCG in writing. The notice shall summarize the basis for its decision and describe the actions necessary to achieve final compliance. If LFUCG disagrees with any such determination, it shall invoke the dispute resolution procedures of this Consent Decree before filing any motion with the Court regarding the disagreement. However, LFUCG shall not seek dispute resolution of any dispute regarding termination until ninety (90) days after service of its Request for Termination.

#### XXII. PUBLIC PARTICIPATION

85. This Consent Decree shall be lodged with the Court for a period of not less than thirty (30) days for public notice and comment in accordance with 28 C.F.R. § 50.7. The United States reserves the right to withdraw or withhold its consent if the comments regarding the Consent Decree disclose facts or considerations indicating that the Consent Decree is inappropriate, improper, or inadequate. LFUCG consents to entry of this Consent Decree without further notice. This Paragraph does not create any rights exercisable by LFUCG.

#### XXIII. SIGNATORIES/SERVICE

- Attorney General for the Environment and Natural Resources Division of the United States

  Department of Justice, certifies that he or she is fully authorized to enter into the terms and conditions of this Consent Decree and to execute and legally bind the Party he or she represents to this document.
- 87. This Consent Decree may be signed in counterparts, and its validity shall not be challenged on that basis.
  - 88. LFUCG agrees not to oppose entry of this Consent Decree by the Court or to

challenge any provision of the Decree, unless the United States has notified LFUCG in writing that it no longer supports entry of the Decree.

89. LFUCG agrees to accept service of process by mail with respect to all matters arising under or relating to this Consent Decree and to waive the formal service requirements set forth in Rules 4 and 5 of the Federal Rules of Civil Procedure and any applicable Local Rules of this Court including, but not limited to, service of a summons.

#### XXIX. INTEGRATION

90. This Consent Decree and its Appendices constitute the final, complete, and exclusive agreement and understanding among the Parties with respect to the settlement embodied in the Decree and supersede all prior agreements and understandings, whether oral or written, concerning the settlement embodied herein. Other than the Appendices, which are attached to and incorporated in this Decree, and deliverables that are subsequently submitted and approved pursuant to this Decree, no other document, nor any representation, inducement, agreement, understanding, or promise, constitutes any part of this Decree or the settlement it represents, nor shall it be used in construing the terms of this Decree.

#### XXV. FINAL JUDGMENT

91. Upon approval and entry of this Consent Decree by the Court, this Consent Decree shall constitute a final judgment of the Court as to the United States, the Commonwealth,

and LFUCG. The Court finds that there is no just reason for delay and therefore enters this judgment as a final judgment under Fed. R. Civ. P. 54 and 58.

Dated and entered this 3 day of JAvvan 2008.

UNITED STATES DISTRICT JUDGE
Eastern District of Kentucky

# FOR PLAINTIFF UNITED STATES OF AMERICA:

KONALD J. TENPAS '

Assistant Attorney General U.S. Department of Justice

Environment and Natural Resources Division

VALERIE K. MANN

Attorney of Record for United States

Trial Attorney

U.S. Department of Justice

Environment and Natural Resources Division

Environmental Enforcement Section

P.O. Box 7611

Ben Franklin Station

Washington, D.C. 20044-7611 Telephone: 202-616-8756

Facsimile: 202-514-2583

# FOR PLAINTIFF UNITED STATES OF AMERICA (Continued):

JAMES A. ZERHUSEN
Acting United States Attorney
Eastern District of Kentucky

ANDREW SPARKS

Attorney of Record for United States Assistant United States Attorney Eastern District of Kentucky

260 West Vine Street

Lexington, Kentucky 40507 Telephone: (859) 233-2661 Facsimile: (859) 233-2666

# FOR PLAINTIFF UNITED STATES OF AMERICA (Continued):

MARY J. WILKES

United States Environmental Protection Agency

Region 4

61 Forsyth Street Atlanta, GA 30303

Of Counsel:
PAUL SCHWARTZ
Assistant Regional Counsel
United States Environmental Protection Agency
Region 4
61 Forsyth Street
Atlanta, GA 30303
Telephone: (404) 562-9576

# FOR PLAINTIFF UNITED STATES OF AMERICA (Continued):

JRANTA Y. NAKAYAMA

Assistant Administrator

Office of Enforcement & Compliance Assurance U.S. Environmental Protection Agency

1200 Pennsylvania Avenue, NW

Washington, DC 20460

Of Counsel:
ELYSE DI BIAGIO-WOOD
Water Enforcement Division
Office of Civil Enforcement, US EPA
Mail Code: 2243A
1200 Pennsylvania Avenue, NW
Washington, DC 20460

WE HEREBY CONSENT to the entry of this Consent Decree in *United States, et al. v. LFUCG*, No. 5:06-cv-386 (E.D. Ky):

# FOR PLAINTIFF COMMONWEALTH OF KENTUCKY, ENVIRONMENTAL & PUBLIC PROTECTION CABINET:

ROBERT D. VANCE

Secretary

Environmental & Public Protection Cabinet

Commonwealth of Kentucky

BRENDA GAIL LOWE

SHARON R. VRIESENGA

Office of Legal Services

5<sup>TH</sup> Floor, Capital Plaza Tower

Frankfort, KY 40601

Telephone: (502) 564-5576 Facsimile: (502) 564-6131 WE HEREBY CONSENT to the entry of this Consent Decree in United States, et al. v. LFUCG, No. 5:06-cv-386 (E.D. Ky):

# FOR DEFENDANT LEXINGTON-FAYETTE URBAN COUNTY **GOVERNMENT:**

Lexington-Fayette/Urban County Government 12th Floor, Government Center

200 East Main Street

Lexington, Kentucky 40507

Attorney of Record for LFUCG

Greenebaum Doll & McDonald PLLC

300 West Vine Street, Suite 1100

Lexington, KY 40507-1665

Telephone: (859) 288-4607

Facsimile: (859) 367-3806

# PSC CASE NO. 2014-00204 LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT'S RESPONSES TO COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION

Witness:

# William O'Mara

Page 1 of 1

2. Provide a detailed explanation of how the revenues from the "table fees" codified in Section 16-60 of the Code of Ordinances, LFUCG, (the "Code") are expended.

## Response:

All fees are used to finance the cost of operations, maintenance and capital needs of the sewer system. The "table fees" are part of the fee revenue of the sewer program. There are no designated fees that are pledged to finance specific designated costs.

The reduction of one fee would require the increase of another fee to generate the revenue necessary to finance the cost of operation, maintenance, and capital needs of the system. There is no return on investment, profit, or net income in the sewer fund.

# PSC CASE NO. 2014-00204 LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT'S RESPONSES TO COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION

Witness: Charles Martin and William O'Mara/Legal Objections David Barberie Page 1 of 1

3. Provide in detail the procedures used for the initial development of the "table fees" in Section 16-60 of the Code.

# Response:

LFUCG interprets the scope of the Commission's June 20, 2014 Order to be limited to the "reasonableness of the proposed revisions" to the tariffs filed by LFUCG on or about May 30, 2014. The proposed tariffs filed with the Commission on May 30, 2014 reflect an automatic across the board cost of living increase of 2% above the current fees. Therefore, LFUCG objects to the relevancy of this question.

Without waiving said objections, the table fees at issue are more accurately described as privilege or assessment fees rather than tap-on or connection fees. See Section 16-60(a) of the Code of Ordinances, Lexington-Fayette Urban County Government (the fees "shall be solely for the privilege of connecting to the system and which shall be in addition to the requirement, as prescribed in section 16-38, that connections to the system be made at the sole expense of the connecting property owner.")

As further discussed in LFUCG's response to question 4, below, this type of fee has been existence in Lexington since at least 1960 and has been in substantially the same form as the existing table fees since 1963. In part due to the age of this legislation and the fact that these ordinances predate the merger of Fayette County and the City of Lexington, LFUCG was unable to obtain the legislative history surrounding the passage of these ordinances. However, it is LFUCG's belief that the appropriate department(s) or division(s) of the City of Lexington would have provided the legislative body with an analysis regarding these fees and how they were determined prior to their adoption. It is also LFUCG's belief that these fees are intended to compensate LFUCG for previous sewer system expenditures and the impact that the property will have on the system.

Witness: David Barberie Page 1 of 13

4. When were the "table fees" in Section 16-60 of the Code first implemented?

### Response:

LFUCG restates the objections made to question 3, above, and incorporates its response to that question herein. Without waiving said objections, on January 7, 1960 the City of Lexington adopted a per acre tap-on or connection charge for the privilege of connecting to the sanitary sewer system. See Section 8 of Ordinance No. 3995 (attached). On May 9, 1963, the fees were modified by the City of Lexington to be based upon property usage. See Ordinance No. 4642 (attached). The fees implemented in 1963 have been amended numerous times by the City of Lexington or the Lexington-Fayette Urban County Government since that time.

### ORDINANCE NO. 3995

AN ORDINANCE OF THE CITY OF LEXINGTON, KENTUCKY, ESTABLISHING AND PROVIDING FOR THE COLLECTION OF RATES AND CHARGES FOR THE USE AND SERVICES OF THE MUNICIPAL SANITARY SEWER SYSTEM; ESTABLISHING CERTAIN RULES AND REGULATIONS IN CONNECTION THEREWITH; ESTABLISHING THE EFFECTIVE DATE THEREOF; TAKING NOTE OF CERTAIN PROPOSED BUDGET APPROPRIATIONS OF FUNDS FROM OTHER SOURCES ADEQUATE TO MEET CURRENT SANITARY SEWER REVENUE REQUIREMENTS; AND SUSPENDING ENFORCEMENT OF CERTAIN RATES AND CHARGES SO LONG AS ADEQUATE SUMS MAY BE SO APPROPRIATED AND DEPOSITED FROM TIME TO TIME.

WHEREAS, the City of Lexington, Kentucky, has for many years owned and operated the installations and facilities by and through which sanitary sewer service and the treatment of sewage wastes have been provided for said City and to certain limited adjacent areas (which installations and facilities, including the extensions, enlargements, and improvements herein referred to, as the context may indicate, are hereinafter sometimes called the "System"); and the capacity of the same is wholly inadequate to meet present and prospective needs; and

WHEREAS, by concurrent proceedings the City's Mayor and Board of Commissioners have initiated measures to inaugurate and undertake a substantial program (hereinafter sometimes called the "Project") of extending, enlarging and improving the System, and to finance the same through issuance of the City's "Sanitary Sewer Revenue Bonds" in the initial authorized amount of \$6,750,000.00 according to the provisions of Chapter 58 of the Kentucky Revised Statutes; and

WHEREAS, in and by said Chapter 58 it is required that

rates or charges for the use and services of the System be prescribed and maintained so as to pay the interest upon and the principal of said bonds as the same become due, and also to pay operating and maintenance costs, as well as to create a depreciation fund for the construction of extensions and improvements to said System; and

WHEREAS, it is necessary at this time that a schedule of rates and charges be prescribed, and that provisions be made for the collection thereof, and that rules and regulations be established;

NOW, THEREFORE, THE BOARD OF COMMISSIONERS OF THE CITY OF LEXINGTON, KENTUCKY, DOES HEREBY ORDAIN, AS FOLLOWS:

SECTION 1. Ordinance is supplemental to Lexington Code. This Ordinance is supplemental to, and where appropriate may be construed in the light of pertinent provisions of Chapter 16 of the Lexington Code, entitled "Sewage, Garbage and Weeds," to which reference is hereby made for definitions of "Sewage," "Sanitary sewer," and other terms herein used but not herein defined.

SECTION 2. General. No free use of the services and facilities of the System shall be granted or permitted to any user thereof.

SECTION 3. Sewer Usage to be Measured by Water Usage.

It is hereby determined that the most accurate and feasible method of ascertaining and measuring use of the facilities and services of the System and of the requiring compensation for such use, is by basing sanitary sewer service rates and charges upon the quantity of water supplied to the premises of the respective users, as shown by the periodic meter readings of the party supplying

water service; and municipal rates and charges for such use and service are established on such basis, subject to the exceptions particularly referred to and provided for herein.

SECTION 4. Billing Periods. The rates and charges hereinafter established are set forth alternatively for monthly and quarterly billings. So long as the water supplier for the City and its environs is Lexington Water Company, the City's billings for its sanitary sewer service rates and charges shall, as to each sewer user, be on a monthly or quarterly basis following the practice of Lexington Water Company which may prevail from time to time in billing for water service supplied to the same premises.

SECTION 5. Sanitary Sewer Service Rates and Charges.

Rates and charges for use of the services and facilities of the

System (except as to the users separately treated in Sections 9 and

10 hereof) are hereby established, as follows:

### FOR SEWER USERS INSIDE THE CORPORATE LIMITS OF THE CITY OF LEXINGTON

(In terms of cubic feet of water used, according to monthly or quarterly meter readings of the party supplying water service to the premises)

First	5,000 cu. ft. per month, or 15,000 cu. ft. per quarter
	@ 25 cents (\$0.25) per 100 cu. ft.
Next	10,000 cu. ft. per month, or 30,000 cu. ft. per quarter
	@ 20 cents (\$0.20) per 100 cu. ft.
Next	50,000 cu. ft. per month, or 150,000 cu. ft. per quarter
	@ 15 cents (\$0.15) per 100 cu. ft.
Next	100,000 cu. ft. per month, or 300,000 cu. ft. per quarter
	@ 10 cents (\$0.10) per 100 cu. ft.
All over	165,000 cu. ft. per month, or 495,000 cu. ft. per quarter
	@ 5 cents (\$0.05) per 100 cu. ft.

#### MINIMUM CHARGES

The minimum charge to any sanitary sewer user shall be 75 cents (\$0.75) if billed on the basis of monthly water usage, or Two Dollars twenty-five cents (\$2.25) if billed on the basis of quarterly water usage.

#### EXCEPTIONS IN APPLICATION OF SANITARY SEWER CHARGES

The City recognizes certain exceptional situations wherein adjustments in the manner of applying sanitary sewer service charges should be permitted, and provision is made for the same, as follows:

- (a) Where more than twenty (20%) per cent of the water used by the owner or occupant of any premises during the year does not flow into the sanitary sewer, the percentage in excess of twenty (20%) per cent may be excluded from the calculation of the sanitary sewer service rates and charges herein provided. It shall be the burden of the owner or occupant of any such premises to prove to the City that more than twenty (20%) per cent of the water used on such premises during the year does not flow into the sanitary sewer, and such burden shall be deemed to be met only upon a showing by the sanitary sewer user, to the satisfaction of the City, that the quantity thereof is accurately measured by means of a standard water meter. In the event the sanitary sewer user has no such evidence, a standard water meter for such purpose may be provided by the sewer user for such purpose, if provided and installed without cost to the City, and to the City's satisfaction. In no case, however, shall the sanitary sewer service rates and charges herein provided be calculated upon less than twenty (20%) per cent of the water used by the owner or occupant of any premises during the year.
- (b) Whenever it is determined by the City to be necessary to classify any commercial institutions or industries by reason of

the unusual purpose for which water is used, or the character of the sanitary sewage, water, or other liquid wastes discharges therefrom, or whenever the established schedule of sanitary sewer service rates and charges for any reason is not applicable, then special sanitary sewer service rates, rentals, or other charges may be established by the City's Board of Commissioners, and any person, firm, or corporation being dissatisfied with the established schedule of sanitary sewer service rates, rentals, or other charges by reason of peculiar or unusual use or occupancy of any premises, and consequently alleging peculiar or unusual uses of water, may file application with the City for special sanitary sewer service classification rates, rentals, and charges. The Board of Commissioner may take such action thereon as it sees fit.

SECTION 6. Billing may be either prospective or retrospective, as City may determine. The City reserves a free right of choice as between alternative billing procedures. The City may either:

- (a) bill for sanitary sewer service already rendered, by computing each bill, whether monthly or quarterly, on the water meter reading; or
- (b) bill for sanitary sewer service in advance by estimating future use on the basis of the most recent meter reading, subject to adjustment according to the meter reading at the end of the billing period; or
- (c) as to premises where water meters are read quarterly, by billing monthly for estimated future use for each of two successive months, and adjusting the third monthly bill to reflect the showings of the quarterly water meter reading at the end of the quarter.

SECTION 7. Bills due when rendered; Discontinuance of water service for non-payment of sanitary sewer service bill;

Penalty; Charges. Bills for sanitary sewer service of users in the classification identified in Section 5 hereof shall be due when rendered, and the face amount, without penalty or interest, shall be paid within ten (10) days after rendition. If a bill is not paid within ten (10) days, the City may, as authorized by KRS 96.930 to 96.943, inclusive, issue to the party supplying water service to the premises a direction to discontinue such water service, whether the water service bill shall have been paid or not.

In the event the City shall issue such direction to the water supplier, a penalty of ten per cent (10%) of the amount of the sewer service bill shall accrue and be immediately due and payable; and in addition thereto the delinquent sewer user shall become liable to the City for the amount of a reasonable fee of the water supplier for sending an employee to effect discontinuance of water service, as provided in KRS 96.936.

When such delinquent sanitary sewer user shall have paid to the City the full amount of the delinquent bill, together with the prescribed penalty and the amount of the reasonable charge of the water supplier, the City will notify the water supplier that the sewer bill delinquency no longer exists; and the sewer user may then, as far as the City is concerned, seek restoration of the discontinued water service upon such terms and conditions as the water supplier may lawfully prescribe.

SECTION 8. Tap-on or Connection Charge. Prior to every future tap-on or connection to any sewer pipe, main, lateral,

trunk line, interceptor or other installation, or facility of the System, there shall be paid to the City Treasurer a fee or charge, hereby established, which shall be solely for the privilege of connecting to the System, and which shall be in addition to the requirement, as prescribed in Section 16-5 of the Lexington Code, that connections to the System be made at the sole expense of connecting property owner. The said tap-on, connection, or privilege fee is hereby established and fixed at \$437.50 per acre, subject to a minimum of \$125.00 per connection.

SECTION 9. Sanitary Sewer Service to Properties Outside
the Corporate Limits of the City of Lexington: The City recognizes
no obligation to provide sanitary sewer drainage, or sewage treatment,
for sewage flowing from any source outside the corporate limits
of the City. In the event the City shall see fit to suffer such
use of the services and facilities of the System, the conditions
thereof and rates and charges applicable thereto, shall be as set
forth in Sec. 16-16 of the Lexington Code, or as the same may be
amended from time to time.

SECTION 10. Sanitary Treatment of Sewage Hauled to the City's Treatment Plant: The City recognizes no obligation to receive and treat at its sewage treatment plant any sewage, sewage waste or similar refuse hauled there in vehicles or conveyances and tendered for such purpose. In the event the City shall see fit to suffer such use of the services and facilities of the sewage treatment plant, the conditions thereof and rates and charges applicable thereto, shall be as set forth in Sec. 16-17 of the Lexington Code, or as the same may be amended from time to time.

SECTION 11. Ordinance Effective Immediately; Notice
Taken of Appropriation; Enforcement of Certain Rates and Charges
Temporarily Suspended. This Ordinance shall be effective from
and after its adoption, approval and publication as provided by
law.

By its concurrently adopted Ordinance No. 3994, the City authorizes issuance of its "Sanitary Sewer Revenue Bonds" to provide funds for the sanitary sewer extension, enlargement and improvement Project, hereinabove referred to; and by the provisions thereof the City covenants and agrees that as long as any bonds are issued and outstanding pursuant thereto, the City will establish, maintain, enforce, collect, account for, segregate and distribute as therein stipulated, revenues from rates and charges for use of the services and facilities of the System, adequate for all purposes of said Ordinance, the same to constitute the source of payment of the interest on and principal of said bonds and the source of all costs of operating and maintaining the System; but in said Ordinance the City expressly reserves the right to suspend enforcement of rates and charges for sanitary sewer service if and to the extent funds from other sources are from time to time appropriated and deposited in lieu thereof. Notice is hereby taken that prior to the sale and delivery of any bonds authorized by said Ordinance the City proposes to deposit funds from other sources in lieu of enforcing and collecting at this time certain of the sanitary sewer service rates and charges herein prescribed;

but subject always to the City's firm, acknowledged obligation and commitment to revoke such suspension, and to enforce and collect such rates and charges whenever and so long as the provisions of said bond-authorizing Ordinance require that such be done.

In view of the foregoing, and conditioned upon the actual deposit, prior to delivery of any of said bonds, of the funds so appropriated from other sources as above recited, enforcement of the rates and charges set forth in Section 5 of this Ordinance, and of the rules and regulations herein prescribed in connection therewith is hereby temporarily suspended.

The suspension of enforcement does not apply to enforcement and collection of (a) the tap-on or connection charge prescribed in Section 8 hereof, or (b) the conditions, rates and charges relating to sewage flowing from sources outside the City's corporate limits, as referred to in Section 9 hereof, or (c) the conditions, rates and charges for accepting and treating sewage, sewage wastes, or similar refuse which are hauled to the City's sewage treatment plant and tendered for such purpose, as referred to in Section 10 hereof.

INTRODUCED AND GIVEN FIRST-READING APPROVAL at a meeting of the Board of Commissioner of the City of Lexington, Kentucky, held on the 30 day of December, 1959.

Given second reading and FINALLY ADOPTED at a meeting of said Board of Commissioners held on the 7th day of January ,1960. APPROVED:

(SEAL)

ATTEST:

Mayor
City of Lexington, Kentucky

Janua Clark Order

Published: January 9, 1960-1t

#### CERTIFICATION

I, Florence Clark Todd, City Clerk of the City of

Lexington, Kentucky, do hereby certify that the foregoing is a

true copy of Ordinance No. 3990 of said City, finally adopted

by the Board of Commissioners of said City at a meeting held on

the 7 day of January, 1960; thereafter approved by

the Mayor; attested under seal and enrolled; published in The

Lexington Leader in its issue of the 916 day of January, 1960;

and now in full force and effect.

WITNESS my hand and the Seal of said City this / the day

of <u>January</u>, 1960.

(SEAL)

Jonne Gard Jose

#### ORDINANCE NO. 4642

AN ORDINANCE AMENDING SEC. 16-43 OF THE CODE OF ORDINANCES (SANITARY SEWER TAP-ON FEES)

BE IT ORDAINED BY THE BOARD OF COMMISSIONERS OF THE CITY OF LEXINGTON, KENTUCKY:

Section 1 - That Sec. 16-43 of the Code of Ordinances be amended and reenacted so that, when amended and reenacted, the same shall read as follows:

"Sec. 16-43. Tap-on or connection fees.

Prior to every future tap-on or connection to any sewer pipe, main lateral, trunk line, interceptor or other installation or facility of the sanitary sewer system, there shall be paid to the City Treasurer a fee or charge, hereby established, which shall be solely for the privilege of connecting to the system, and which shall be in addition to the requirement, as prescribed in Sec. 16-5 that connections to the system be made at the sole expense of connecting property owner. Such tap-on, connection or privilege fee is established and fixed as follows:

1. <u>Subdivisions</u> primarily for residential development where connection charges are to be paid in advance of development

Per gross acre	\$650.00
Or per net acre	900.00

#### 2. Residences occupying lots

Of 1/4 acre or less	175.00
From 1/4 to 1/2 acre	325.00
From 1/2 to 3/4	475.00
From 3/4 to 1 acre	650.00
Larger than 1 acre	825.00

### 3. Apartments

Each efficiency unit Each 1-bedroom unit Each 2-bedroom unit Each 3 or 4-bedroom unit Minimum for each city sewer connection	\$35.00 65.00 85.00 105.00
4. Motels	
Each living unitEach restaurant connected therewith	65.00
(per 25 seats) Minimum for each city sewer	175.00
connection	175.00
5. <u>Trailer Courts</u>	
Each trailer space Each restaurant connected therewith	35.00
(per 25 seats) Minimum for each city sewer	175.00
connection	175.00
6. Filling Stations	
Each	175.00
7. Commercial Establishments	
Each fixture unit (as defined in Section 60 of the Plumbing Code	
of the KSDH) connected to the building sewer	7.50
Minimum for each city sewer connection	175.00
connection	T/3.00

### 8. Industrial Establishments

Charge computed separately for each establishment after application has been submitted.

Section 2 - This Ordinance shall take effect after it is signed, published and published as required by law.

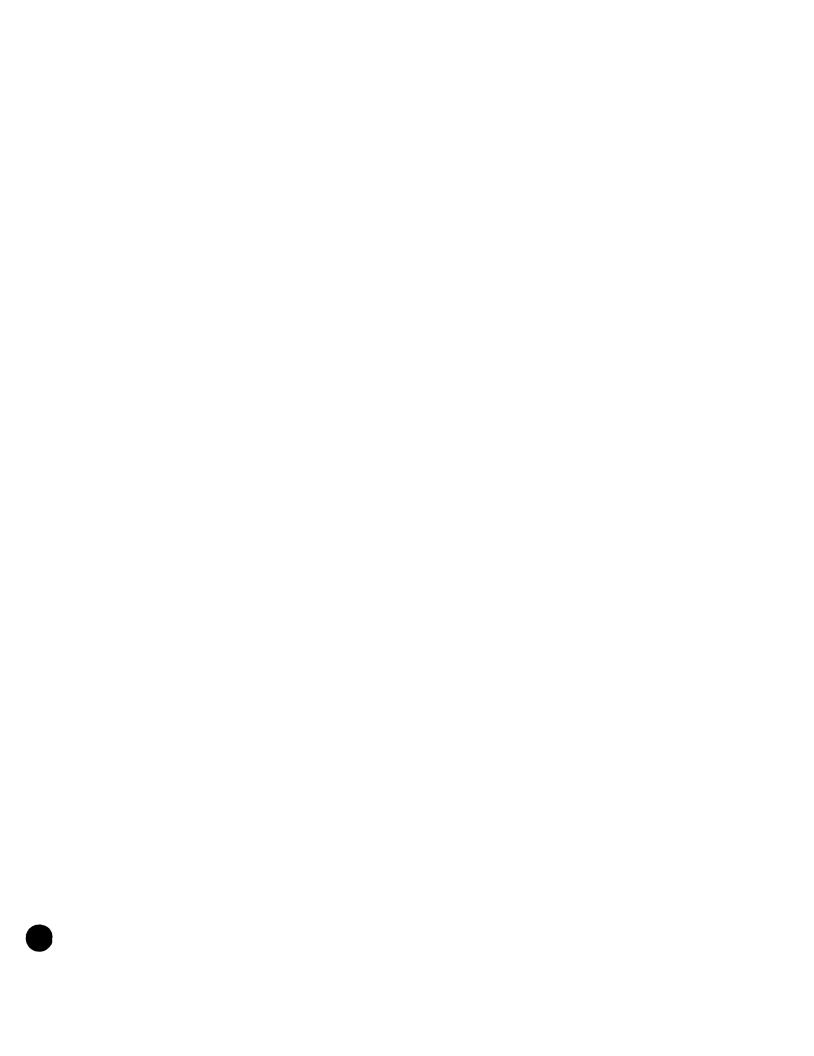
PASSED BOARD OF COMMISSIONERS:

Mayor pro tem

ATTEST:

City Clerk

PUBLISHED: May 11, 1963-1t



Witness: David Barberie

Page 1 of 2

5. Cite any legal authority allowing a local government to charge in excess of the actual cost of installing equipment and facilities necessary to physically connect a property to the sewer system.

### Response:

LFUCG objects to this request as it calls for a legal conclusion which the Commission Staff is equally able to make. Without waiving said objection, or its ability to cite additional legal authority as necessary in the future, the LFUCG responds as follows and incorporates its responses to questions 3 and 4, above, herein.

As an urban county government, LFUCG is afforded "home rule" authority by statute. Therefore, it can adopt any ordinance which is otherwise lawful and is not in conflict with the Kentucky Constitution or statutes. See KRS 67A.070(1).

By definition, the tap-on or connection fee is being assessed for the "privilege of connecting to the system" Section 16-60(a) of the Code. Part of the basis for the amount of the fee is the use of the property and its projected impact to the sewer system and credit adjustments are provided for change to the use of pre-existing structures. See Section 16-61 of the Code.

KRS 67A.871, et seq., provides LFUCG with broad assessment authority for its sewer system including assessments against later connecting properties. See KRS 67A.877. KRS 96.901, et seq., provides broad sewer rate making authority to cities, counties, and urban county governments. KRS 96.912 allows for classification of users on any reasonable basis as long as rates are uniform within the class. KRS 96.916 indicates that existing, planned and foreseeably needed facilities, the cost of operation and maintenance, repairs, replacements, extensions, improvements, and financial requirements are valid expenses considerations and that the government has the discretion to vary charges.

### (Response Continued)

Similarly, sewer districts are provided broad statutory authority and discretion with respect to establishing their rates. See e.g., KRS 76.090(1).

LFUCG believes the following cases and other legal authority also support its filing: City of Greenup v. Public Service Commission, 182 S.W. 3d 535 (Ky. App. 2005); Board of Education v. Lexington-Fayette Urban County Government, 691 S.W.2d 218 (Ky. 1985); Conrad v. Lexington-Fayette Urban County Government, 659 S.W.2d 190 (Ky. 1983); Davisworth v. City of Lexington, 224 S.W.2d 649 (Ky. App. 1949); City of Lexington v. Jones; 160 S.W.2d 19 (Ky. App. 1942); Louisville & Jefferson County Metropolitan Sewer District v. Joseph E. Seagram & Sons, Inc., 211 S.W.2d 122 (Ky. App. 1948); 11 McQuillin Municipal Corporations 38:27.

Witness: William O'Mara Page 1 of 1

6. Explain the process LFUCG used to determine that the Consumer Price Index for all Urban Consumers, the U.S. City Average, published by the Bureau of Labor Statistics, is an accurate and reasonable indicator of the actual cost increases associated with providing the services reflected in the "table fees" in Section 16-60 of the Code.

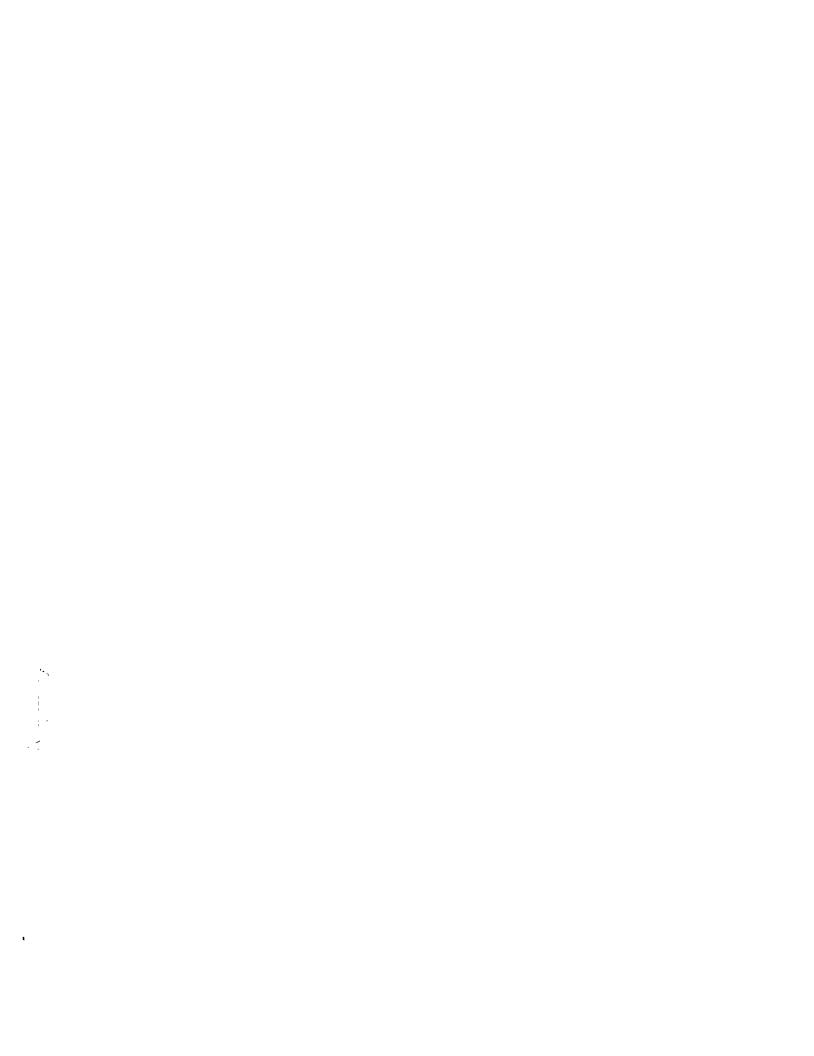
### Response:

LFUCG's use of an automatic cost escalator is primarily driven by the consent decree and the requirement that LFUCG have enough funding to cover the required cost of compliance.

A price index is a reasonable method of capturing the increase in costs associated with sewer system such as labor and materials. For example, it is not unusual for contactors to include an automatic cost adjustment factor for those contracts which might encompass multiple years, and with respect to LFUCG's internal costs its employees were given a 2% pay increase beginning July 1, 2014.

LFUCG selected the CPI-U as it best reflects 'inflation' or rise in cost to operate the sewer system from one year to the next. For example, according to the United States Bureau of Labor Statistics:

- "Which index is the "Official CPI" reported in the media?"
  - o "Our broadest and most comprehensive CPI is called the All Items Consumer Price Index for All Urban Consumers (CPI-U) for the U.S. City Average, 1982-84 = 100. The all urban consumer group represents about 87 percent of the total U.S. population. It is based on the expenditures of almost all residents of urban or metropolitan areas, including professionals, the self-employed, the poor, the unemployed, and retired people, as well as urban wage earners and clerical workers." Consumer Price Index: Frequently Asked Questions, *Bureau of Labor Statistics* (August 15, 2013). Accessed August 1, 2014. http://www.bls.gov/cpi/cpifaq.htm



Witness: Charles Martin

Page 1 of 51

7. In response to Item 3 of the Appendix attached to the June 20, 2014 Order, LFUCG indicates that only 166 tap-on fees have been paid by the district. Provide a list by year of each tap-on fee paid. Include the category for each fee.

### Response:

The most recent information available to LFUCG indicates that there have been 170 properties in the district which have paid the fee. The list is attached.



### Mayor Jim Gray LEXINGTON - FAYETTE URBAN COUNTY GOVERNMENT Department of Environmental Quality / Public Works

### **JSEWD Sanitary Sewer Tap Fee Summary**

Permits Generate	ed in 2006					
		Address			an Eoo	
LFUCG Permit Num:	COM00009	MARLENE	DR		ap Fee ¢	1,489.92
JSEWD Permit Num:	JSE 7	LFUCG Ini	tials: ML		<del>.</del>	1,403.32
Building Name/Type:	Commercial	Date of En	try: 10/16/20	006	Apa	artments
Service Station Cost				Efficiency Units:	0	\$0.00
\$0.00	]	Square	Footage	1 Bedroom Units:	0	\$0.00
<b>Duplex Cost</b>	Useable	e: 3,104	\$1,489.92	2 Bedroom Units:	0	\$0.00
\$0.00	Unuseable	e: 0	\$0.00	3/4 Bedroom Units:	0	\$0.00
Swimming Pool	Total Cos	t: [	\$1,489.92	Total Cost:		\$0.00
Length Width Depth			School		Motel	Trailer Park
0 0 0	Cost:	Sq Footage:	0	Units:	0	
100 <b>c</b> ubic ft: 0	\$0.00	Cost	: \$0.00	Cost:	\$0.00	\$0.00
		Address		T	ap Fee	
LFUCG Permit Num:	COM00001	200 E BRA	NNON RD			5,520.00
JSEWD Permit Num:	JSE 1	LFUCG Ini	tials: RB		40	3,320.00
Building Name/Type:	Commercial	Date of En	try: 6/16/20	006	Apa	artments
Service Station Cost				Efficiency Units:	0	\$0.00
\$0.00	]	Square	Footage	1 Bedroom Units:	0	\$0.00
Duplex Cost	Useable	e: 74,000	\$35,520.00	2 Bedroom Units:	0	\$0.00
\$0.00	Unuseable	e: 0	\$0.00	3/4 Bedroom Units:	0	\$0.00
Swimming Pool	Total Cos	t:	\$35,520.00	Total Cost:		\$0.00
Length Width Depth			School		Motel	Trailer Park
0 0 0	Cost:	Sq Footage:	0	Units:	0	0
100 cubic ft: 0	\$0.00	Cost	: \$0.00	· Cost:	\$0.00	\$0.00

r cilinis ocherate	.u III 2000						
	•	Address			•	Tap Fee	
LFUCG Permit Num:	COM00002	101 CYNTHIA	OR .		1		\$2,328.00
JSEWD Permit Num:	JSE 2	LFUCG Initials	:ML				¥2,520.00
Building Name/Type:	Commercial	Date of Entry:	6/16/200	06		Αŗ	artments
Service Station Cost				Effici	ency Unit	s: 0	\$0.00
\$0.00	1	Square Foo	tage	1 Bedr	oom Unit	ts: 0	\$0.00
Duplex Cost	Useable	2: 4,850 \$2	2,328.00	2 Bedr	oom Unit	ts: 0	\$0.00
\$0.00	Unuseable	: 0	\$0.00	3/4 Bedr	oom Unit	s: 0	\$0.00
Swimming Pool	Total Cost	t: \$2	2,328.00	-	Fotal Cos	it:	\$0.00
Length Width Depth			School			Motel	Trailer Park
0 0 0	Cost:	Sq Footage:	0	]	Units:		0 0
100 cubic ft: 0	\$0.00	Cost:	\$0.00	]	Cost:	\$0.00	\$0.00
		Address				Tap Fee	
LFUCG Permit Num:	COM00003	240 E BRANNO	ON RD			\$	27,448.80
JSEWD Permit Num:	JSE 3	LFUCG Initials	:ML		•		,
Building Name/Type:	Commercial	Date of Entry:	6/16/200				partments
Service Station Cost					ency Unit		\$0.00
\$0.00	]	Square Foo			oom Unit		\$0.00
<b>Duplex Cost</b>	Useable		7,448.80		oom Uni		\$0.00
\$0.00	Unuseable	·	\$0.00	3/4 Bedr		'' <u>'</u> -	\$0.00
Swimming Pool	<b>To</b> tal Cost	t: \$27	7,448.80	•	Fotal Cos	st: [	\$0.00
Length Width Depth			School	_	_	Motel	Trailer Park
0 0 0	Cost:	Sq Footage:	0	]	Units:		0 0
100 cubic ft: 0	\$0.00	Cost:	\$0.00	]	Cost:	\$0.00	\$0.00
		A al al					
LFUCG Permit Num:	COMODODA	Address 150 LANGLEY	DD .			Tap Fee	
						\$.	29,721.60
JSEWD Permit Num:		LFUCG Initials					
Building Name/Type:	Commercial	Date of Entry:	6/16/200				partments
Service Station Cost	-				ency Unit		\$0.00
\$0.00	]	Square Foo			oom Uni		\$0.00
Duplex Cost	Useable		9,721.60		oom Uni		\$0.00
\$0.00	Unuseable		\$0.00	3/4 Bedr			\$0.00
Swimming Pool	Total Cost	t: \$29	9,721.60		Total Cos		\$0.00
Length Width Depth	1		School	7		Motel	Trailer Park
0 0 0	Cost:	Sq Footage:	0	<u> </u>	Units:		0 0
100 cubic ft: 0	\$0.00	Cost:	\$0.00	J	Cost:	\$0.00	\$0.00

LFUCG Permit Num: C  JSEWD Permit Num: JS  Building Name/Type: C  Service Station Cost  \$0.00  Duplex Cost  \$0.00  Swimming Pool Length Width Depth  0 0 0 C  100 cubic ft: 0	SE 5	0	ials: SLS try: 6/30/200	Efficiency U	Ap	\$2,936.64 partments \$0.00
JSEWD Permit Num: JS Building Name/Type: C Service Station Cost \$0.00 Duplex Cost \$0.00 Swimming Pool Length Width Depth 0 0 0 C	SE 5  commercial  Useable: Unuseable:	LFUCG Init Date of Ent Square I : 6,118	tials: SLS 6/30/200	Efficiency U	Ar nits: 0	\$2,936.64 partments
Building Name/Type: C Service Station Cost  \$0.00  Duplex Cost  \$0.00  Swimming Pool Length Width Depth  0 0 0 C	Useable:	Square I	fry: 6/30/200	Efficiency U	Ap	partments
Service Station Cost  \$0.00  Duplex Cost  \$0.00  Swimming Pool Length Width Depth  0 0 0 C	Useable: Unuseable:	Square I : 6,118 0	Footage	Efficiency U	nits: 0	
Swimming Pool Length Width Depth  0 0 0 C	Unuseable:	6,118		1 Bedroom U		\$0.00
Swimming Pool Length Width Depth  0 0 0 C	Unuseable:	6,118			nits: 0	
\$0.00  Swimming Pool Length Width Depth  0 0 0 C	Unuseable:	0	\$2,936.64			\$0.00
Swimming Pool Length Width Depth  0 0 0 C		<u></u>		2 Bedroom U	nits: 0	\$0.00
Length Width Depth  0 0 0 C	Total Cost	_	\$0.00	3/4 Bedroom U	nits: 0	\$0.00
Length Width Depth  0 0 0 C		:	\$2,936.64	Total C	ost: [	\$0.00
			School		Motel	Trailer Park
100 cubic ft: 0	ost:	Sq Footage:	0	Units:		0 0
	\$0.00	Cost:	\$0.00	Cost:	\$0.00	\$0.00
		A 1 1				
. 5000 p	01400007	Address			Tap Fee	
LFUCG Permit Num:		LANGLEY D		J		\$2,010.24
JSEWD Permit Num: US	SE 6	LFUCG Init	ials: ML			
Building Name/Type: C	ommercial	Date of Ent	try: 8/10/200		;	partments
Service Station Cost				Efficiency U	====	\$0.00
\$0.00		Square I		1 Bedroom U	nits: 0	\$0.00
Duplex Cost	Useable	<u> </u>	\$2,010.24	2 Bedroom U	<u> </u>	\$0.00
\$0.00	Unuseable:	L	\$0.00	3/4 Bedroom U	nits:   0	\$0.00
Swimming Pool	Total Cost	:	\$2,010.24	Total C	ost:	\$0.00
Length Width Depth			School		Motel	Trailer Park
0 0 C	ost:	Sq Footage:	0	Units:		0 (
100 cubic ft: 0	\$0.00	Cost:	\$0.00	Cost:	\$0.00	\$0.00
		Address				
LFUCG Permit Num: C	OM00013		BRANNON RD		Tap Fee	
JSEWD Permit Num: JS		LFUCG Init				\$9,654.24
Building Name/Type: C		Date of Ent		<b>56</b>	Aı	partments
Service Station Cost				Efficiency U	;	\$0.00
\$0.00		Square I	Footage	1 Bedroom U	nits: 0	\$0.00
Duplex Cost	Useable		\$9,654.24	2 Bedroom U	nits: 0	\$0.00
\$0.00	Unuseable:	. 0	\$0.00	3/4 Bedroom U	nits: 0	\$0.00
	Total Cost	: [	\$9,654.24	Total C	ost:	\$0.00
Swimmina Pooi		_	School		Motel	Trailer Park
Swimming Pool Length Width Depth						
Length Width Depth	ost:	Sq Footage:	0	Units:		0 0

<del>,</del>	Address	Т	ap Fee
LFUCG Permit Num: COM00010	E BRANNON RD		\$3,048.00
JSEWD Permit Num: JSE 8	LFUCG Initials: ML		
Building Name/Type: Commercial	Date of Entry: 12/6/20	06	Apartments
Service Station Cost		Efficiency Units:	0 \$0.00
\$0.00	Square Footage	1 Bedroom Units:	
Duplex Cost Usea		2 Bedroom Units:	
\$0.00 Unusea		3/4 Bedroom Units:	
Swimming Pool Total C Length Width Depth		Total Cost:	
	School	1	Motel Trailer Park
Cost.	Sq Footage: 0	-	0 0
100 cubic ft: 0 \$0.00	O Cost: \$0.00	Cost:	\$0.00
	Address	Т	ap Fee
LFUCG Permit Num: COM00012	267 E BRANNON RD		\$2,664.00
JSEWD Permit Num: JSE 10	LFUCG Initials: SLS		<b>42,001.00</b>
Building Name/Type: Commercial	Date of Entry: 12/12/20	06	Apartments
Service Station Cost	<u> </u>	Efficiency Units:	0 \$0.00
\$0.00	Square Footage	1 Bedroom Units:	0 \$0.00
Duplex Cost Usea	ble: 5,550 \$2,664.00	2 Bedroom Units:	0 \$0.00
\$0.00 Unusea	ble: 0 \$0.00	3/4 Bedroom Units:	0 \$0.00
Swimming Pool Total C	ost: \$2,664.00	Total Cost:	\$0.00
Length Width Depth	School		Motel Trailer Park
0 0 Cost:	Sq Footage: 0	╡	0 0
100 cubic ft: 0 \$0.00	O Cost: \$0.00	Cost:	\$0.00 \$0.00
	Address	_	
LFUCG Permit Num: COM00011	301 E BRANNON RD		ap Fee \$7,200.00
JSEWD Permit Num: JSE 9	LFUCG Initials: SLS		\$7,200.00
Building Name/Type: Commercial	Date of Entry: 12/12/20	06	Apartments
Service Station Cost		Efficiency Units:	
\$0.00	Square Footage	1 Bedroom Units:	
Duplex Cost Usea	ble: 15,000 \$7,200.00	2 Bedroom Units:	\$0.00
\$0.00 Unusea	ble: 0 \$0.00	3/4 Bedroom Units:	0 \$0.00
Swimming Pool Total C	ost: \$7,200.00	Total Cost:	\$0.00
Length Width Depth	School		Motel Trailer Park
0 0 0 Cost:	Sq Footage: 0	Units:	0 0
100 cubic ft: 0 \$0.00	Cost: \$0.00	Cost:	\$0.00 \$0.00
Permit Summary for 2006		Number of Pern	nits: 11
	7	otal Tap Fee:	\$124,021.44
	•	otai iapi ee.	Ψ127,U21.47

LFUCG Permit Num: SFD00029		7	ap Fee	
JSEWD Permit Num: JSE 24	ĺ	LFUCG	<del>up i cc</del>	\$420.00
· Building Name/Type	_ Initiale	Date of Entry		
Single Family Dwelling	ML	6/21/2007		
Address	Lot Size	][9:		
533 BRANNON MEADOW WA				
LFUCG Permit Num: SFD00045		<u>T</u>	ap Fee	
JSEWD Permit Num: JSE 41		LFUCG		\$1,140.00
Building Name/Type		Date of Entry		
Single Family Dwelling	JLT	11/27/2007		
Address	Lot Size			
205 MORGAN CT	From 1/2 Acre to	3/4 Acre		
Addre		<u>T</u>	ap Fee	
LFUCG Permit Num: COM00034 101 L	ANCER DR	<u> </u>		\$7,920.96
IOCINO D. W.N. TOE O.				φ1,320.30
-	G Initials: JLT			\$7,920.90
Building Name/Type: Commercial Date	G Initials: JLT of Entry: 8/16/20		Ap	partments
Building Name/Type: Commercial Date of Service Station Cost	of Entry: 8/16/20	Efficiency Units:	<b>A</b> p	partments \$0.00
Building Name/Type: Commercial Date of Service Station Cost  \$0.00 Sq	of Entry: 8/16/20	Efficiency Units: 1 Bedroom Units	<b>A</b> p	\$0.00 \$0.00
Building Name/Type: Commercial Date of Service Station Cost  \$0.00 Sq  Duplex Cost Useable: 16,5	uare Footage 502 \$7,920.96	Efficiency Units: 1 Bedroom Units 2 Bedroom Units	Ap 0 0 0 0	\$0.00 \$0.00 \$0.00
Building Name/Type: Commercial Date of Service Station Cost  \$0.00 Sq  Duplex Cost Useable: 16,5	uare Footage 502 \$7,920.96 0 \$0.00	Efficiency Units: 1 Bedroom Units: 2 Bedroom Units: 3/4 Bedroom Units:	Ap	\$0.00 \$0.00 \$0.00 \$0.00
Building Name/Type: Commercial Date of Service Station Cost  \$0.00 Sq  Duplex Cost Useable: 16,5  \$0.00 Unuseable: Total Cost:	uare Footage 502 \$7,920.96 0 \$0.00 \$7,920.96	Efficiency Units: 1 Bedroom Units 2 Bedroom Units	Ap	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Building Name/Type: Commercial Date of Service Station Cost  \$0.00 Sq  Duplex Cost Useable: 16,5  \$0.00 Unuseable: Total Cost: Length Width Depth	uare Footage 502 \$7,920.96 0 \$0.00 \$7,920.96 School	Efficiency Units: 1 Bedroom Units: 2 Bedroom Units: 3/4 Bedroom Units: Total Cost:	Ap	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Trailer Park
Building Name/Type: Commercial Date of Service Station Cost  \$0.00 Sq  Duplex Cost Useable: 16,5  \$0.00 Unuseable: Total Cost: Length Width Depth  0 0 Cost: Sq Foo	uare Footage 502 \$7,920.96 0 \$0.00 \$7,920.96 School	Efficiency Units: 1 Bedroom Units: 2 Bedroom Units: 3/4 Bedroom Units: Total Cost: Units:	Ap	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Trailer Park
Building Name/Type: Commercial Date of Service Station Cost  \$0.00 Sq  Duplex Cost Useable: 16,5  \$0.00 Unuseable: Total Cost: Length Width Depth  0 0 Cost: Sq Foo	uare Footage 502 \$7,920.96 0 \$0.00 \$7,920.96 School	Efficiency Units: 1 Bedroom Units: 2 Bedroom Units: 3/4 Bedroom Units: Total Cost:	Ap	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Trailer Park
Building Name/Type: Commercial Date of Service Station Cost  \$0.00 Sq  Duplex Cost Useable: 16,5  \$0.00 Unuseable: Total Cost: Length Width Depth  0 0 Cost: Sq Foo	uare Footage 502 \$7,920.96 0 \$0.00 \$7,920.96 School	Efficiency Units: 1 Bedroom Units: 2 Bedroom Units: 3/4 Bedroom Units: Total Cost:  Units: Cost:	Ap	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Trailer Park
Building Name/Type: Commercial Date of Service Station Cost  \$0.00 Sq  Duplex Cost Useable: 16,5  \$0.00 Unuseable: Total Cost:  Length Width Depth  0 0 0 Cost: Sq Footh Solution Sq Footh Sq Fo	uare Footage 502 \$7,920.96 0 \$0.00 \$7,920.96 School tage: 0 Cost: \$0.00	Efficiency Units: 1 Bedroom Units: 2 Bedroom Units: 3/4 Bedroom Units: Total Cost:  Units: Cost:	Ap	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Trailer Park
Building Name/Type: Commercial Date of Service Station Cost  \$0.00 Sq  Duplex Cost Useable: 16,5  \$0.00 Unuseable: Total Cost:  Length Width Depth  0 0 0 Cost: Sq Foo 100 cubic ft: 0 \$0.00  LFUCG Permit Num: SFD00046	of Entry: 8/16/200  uare Footage  502 \$7,920.96  0 \$0.00  \$7,920.96  School  tage: 0  Cost: \$0.00	Efficiency Units: 1 Bedroom Units: 2 Bedroom Units: 3/4 Bedroom Units: Total Cost:  Units: Cost:	Ap	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Trailer Park 0 0 0
Building Name/Type: Commercial Date of Service Station Cost  \$0.00 Sq  Duplex Cost Useable: 16,5  \$0.00 Unuseable: Total Cost: Length Width Depth  0 0 Cost: Sq Foot 100 cubic ft: 0 \$0.00  LFUCG Permit Num: SFD00046  JSEWD Permit Num: JSE 42	of Entry: 8/16/200  uare Footage  502 \$7,920.96  0 \$0.00  \$7,920.96  School  tage: 0  Cost: \$0.00	Efficiency Units: 1 Bedroom Units 2 Bedroom Units: 3/4 Bedroom Units:	Ap	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Trailer Park 0 0 0
Building Name/Type: Commercial Date of Service Station Cost  \$0.00	of Entry: 8/16/200  uare Footage  502 \$7,920.96  0 \$0.00  \$7,920.96  School  tage: 0  Cost: \$0.00	Efficiency Units: 1 Bedroom Units 2 Bedroom Units: 3/4 Bedroom Units: Total Cost: Units: Cost: T	Ap	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Trailer Park 0 0 0
Building Name/Type: Commercial Date of Service Station Cost  \$0.00	of Entry: 8/16/200  uare Footage  502 \$7,920.96  0 \$0.00  \$7,920.96  School  tage: 0  Cost: \$0.00	Efficiency Units: 1 Bedroom Units: 2 Bedroom Units: 3/4 Bedroom Units: Total Cost: Units: Cost: T LFUCG Date of Entry 12/3/2007	Ap	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Trailer Park 0 0 0
Building Name/Type: Commercial Date of Service Station Cost  \$0.00	uare Footage 502 \$7,920.96 0 \$0.00 \$7,920.96 School tage: 0 Cost: \$0.00	Efficiency Units: 1 Bedroom Units: 2 Bedroom Units: 3/4 Bedroom Units: Total Cost: Units: Cost: T LFUCG Date of Entry 12/3/2007	Ap	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Trailer Park 0 0 0

LFUCG Permit Num: SFD00044		Tap Fee
JSEWD Permit Num: JSE 40	LFUCG	\$1,560.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 11/27/2007	
Address	Lot Size	
201 MORGAN CT	From 3/4 Acre to 1 Acre	<u> </u>
LFUCG Permit Num: SFD00042		Tap Fee
JSEWD Permit Num: JSE 38	151100	\$1,980.00
	LFUCG	<b>41,000.00</b>
Building Name/Type Single Family Dwelling	Initials Date of Entry ML 11/13/2007	
	Lot Size	
Address 107 YATES CT	Lot Size  Larger than 1 Acre	$\neg$
107 TATES CT	Larger than 1 Acre	
	·	
LFUCG Permit Num: SFD00041		Tap Fee
LFUCG Permit Num: SFD00041  JSEWD Permit Num: JSE 35	LFUCG	Tap Fee \$1,560.00
	LFUCG Initials Date of Entry	
JSEWD Permit Num: JSE 35		
JSEWD Permit Num: JSE 35  Building Name/Type	Initials Date of Entry	
JSEWD Permit Num: JSE 35  Building Name/Type  Single Family Dwelling	Initials Date of Entry ML 11/13/2007	
JSEWD Permit Num: JSE 35  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry ML 11/13/2007  Lot Size	
JSEWD Permit Num: JSE 35  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry ML 11/13/2007  Lot Size	
JSEWD Permit Num: JSE 35  Building Name/Type Single Family Dwelling  Address  623 OLD COACH RD	Initials Date of Entry ML 11/13/2007  Lot Size	\$1,560.00
JSEWD Permit Num: JSE 35  Building Name/Type  Single Family Dwelling  Address  623 OLD COACH RD  LFUCG Permit Num: SFD00043	Initials Date of Entry ML 11/13/2007  Lot Size  From 3/4 Acre to 1 Acre	\$1,560.00 Tap Fee
JSEWD Permit Num: JSE 35  Building Name/Type  Single Family Dwelling  Address  623 OLD COACH RD  LFUCG Permit Num: SFD00043  JSEWD Permit Num: JSE 39	Initials Date of Entry  ML 11/13/2007  Lot Size  From 3/4 Acre to 1 Acre  LFUCG	\$1,560.00
JSEWD Permit Num: JSE 35  Building Name/Type  Single Family Dwelling  Address  623 OLD COACH RD  LFUCG Permit Num: SFD00043  JSEWD Permit Num: JSE 39  Building Name/Type	Initials Date of Entry  ML 11/13/2007  Lot Size  From 3/4 Acre to 1 Acre  LFUCG  Initials Date of Entry	\$1,560.00 Tap Fee
JSEWD Permit Num: JSE 35  Building Name/Type  Single Family Dwelling  Address  623 OLD COACH RD  LFUCG Permit Num: SFD00043  JSEWD Permit Num: JSE 39  Building Name/Type  Single Family Dwelling	Initials Date of Entry  ML 11/13/2007  Lot Size  From 3/4 Acre to 1 Acre  LFUCG Initials Date of Entry  JLT 11/14/2007	\$1,560.00 Tap Fee
JSEWD Permit Num: JSE 35  Building Name/Type  Single Family Dwelling  Address  623 OLD COACH RD  LFUCG Permit Num: SFD00043  JSEWD Permit Num: JSE 39  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  ML 11/13/2007  Lot Size  From 3/4 Acre to 1 Acre  LFUCG Initials Date of Entry  JLT 11/14/2007  Lot Size	\$1,560.00 Tap Fee
JSEWD Permit Num: JSE 35  Building Name/Type  Single Family Dwelling  Address  623 OLD COACH RD  LFUCG Permit Num: SFD00043  JSEWD Permit Num: JSE 39  Building Name/Type  Single Family Dwelling	Initials Date of Entry  ML 11/13/2007  Lot Size  From 3/4 Acre to 1 Acre  LFUCG Initials Date of Entry  JLT 11/14/2007	\$1,560.00 Tap Fee
JSEWD Permit Num: JSE 35  Building Name/Type  Single Family Dwelling  Address  623 OLD COACH RD  LFUCG Permit Num: SFD00043  JSEWD Permit Num: JSE 39  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  ML 11/13/2007  Lot Size  From 3/4 Acre to 1 Acre  LFUCG Initials Date of Entry  JLT 11/14/2007  Lot Size	\$1,560.00 Tap Fee

LFUCG Permit Num: SFD00040		Tap Fee
JSEWD Permit Num: JSE 37	LFUCG	\$1,140.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 11/13/2007	
Address	Lot Size	
110 MILL ROCK RD	From 1/2 Acre to 3/4 Acre	
LFUCG Permit Num: SFD00039		Tap Fee
JSEWD Permit Num: JSE 36	LFUCG	\$1,140.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 11/13/2007	
Address	Lot Size	_
607 OLD COACH RD	From 1/2 Acre to 3/4 Acre	
LEUCG Permit Num: SED00037		Ton Foo
LFUCG Permit Num: SFD00037		Tap Fee
JSEWD Permit Num: JSE 34	LFUCG	Tap Fee \$839.00
JSEWD Permit Num: JSE 34  Building Name/Type	Initials Date of Entry	
JSEWD Permit Num: JSE 34  Building Name/Type  Single Family Dwelling	Initials Date of Entry  JLT 11/6/2007	
JSEWD Permit Num: JSE 34  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry    JLT	
JSEWD Permit Num: JSE 34  Building Name/Type  Single Family Dwelling	Initials Date of Entry    JLT	
JSEWD Permit Num: JSE 34  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry    JLT	
JSEWD Permit Num: JSE 34  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  JLT 11/6/2007  Lot Size	
JSEWD Permit Num: JSE 34  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  JLT 11/6/2007  Lot Size	
JSEWD Permit Num: JSE 34  Building Name/Type Single Family Dwelling Address 520 BRANNON MEADOW WAY	Initials Date of Entry  JLT 11/6/2007  Lot Size  Y 1/4 Acre or Less	
JSEWD Permit Num: JSE 34  Building Name/Type Single Family Dwelling  Address  520 BRANNON MEADOW WAY  LFUCG Permit Num: SFD00036  JSEWD Permit Num: JSE 33	Initials Date of Entry  JLT 11/6/2007  Lot Size  Y 1/4 Acre or Less  LFUCG	\$839.00 Tap Fee
JSEWD Permit Num: JSE 34  Building Name/Type Single Family Dwelling Address 520 BRANNON MEADOW WAY  LFUCG Permit Num: SFD00036  JSEWD Permit Num: JSE 33  Building Name/Type	Initials Date of Entry  JLT 11/6/2007  Lot Size Y 1/4 Acre or Less  LFUCG Initials Date of Entry	\$839.00 Tap Fee
JSEWD Permit Num: JSE 34  Building Name/Type Single Family Dwelling  Address  520 BRANNON MEADOW WAY  LFUCG Permit Num: SFD00036  JSEWD Permit Num: JSE 33  Building Name/Type Single Family Dwelling	Initials Date of Entry  JLT 11/6/2007  Lot Size Y 1/4 Acre or Less  LFUCG Initials Date of Entry  ML 9/18/2007	\$839.00 Tap Fee
JSEWD Permit Num: JSE 34  Building Name/Type Single Family Dwelling  Address  520 BRANNON MEADOW WAY  LFUCG Permit Num: SFD00036  JSEWD Permit Num: JSE 33  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  JLT 11/6/2007  Lot Size  Y 1/4 Acre or Less  LFUCG Initials Date of Entry  ML 9/18/2007  Lot Size	\$839.00 Tap Fee
JSEWD Permit Num: JSE 34  Building Name/Type Single Family Dwelling  Address  520 BRANNON MEADOW WAY  LFUCG Permit Num: SFD00036  JSEWD Permit Num: JSE 33  Building Name/Type Single Family Dwelling	Initials Date of Entry  JLT 11/6/2007  Lot Size  Y 1/4 Acre or Less  LFUCG Initials Date of Entry  ML 9/18/2007  Lot Size	\$839.00 Tap Fee
JSEWD Permit Num: JSE 34  Building Name/Type Single Family Dwelling  Address  520 BRANNON MEADOW WAY  LFUCG Permit Num: SFD00036  JSEWD Permit Num: JSE 33  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  JLT 11/6/2007  Lot Size  Y 1/4 Acre or Less  LFUCG Initials Date of Entry  ML 9/18/2007  Lot Size	\$839.00 Tap Fee

				······	
LFUCG Permit Nur	m: SFD00024			Tap Fee	
JSEWD Permit Nu	m: JSE 18		LFUCG		\$420.00
Building Name/Typ	pe	Initials	Date of Entry		
Single Family Dwell	ing	ML	6/21/2007		
Address		Lot Size			
105 RED OAF	K WAY	I/4 Acre or Less			
	Address	LEVE DD		Tap Fee	
LFUCG Permit Num: COMO		LENE DR		\$1	4,541.60
JSEWD Permit Num: JSE 1	2 LFUCG I	nitials: ML			
Building Name/Type: Comm	nercial Date of E	intry: 3/6/20			artments
Service Station Cost			Efficiency Ur		\$0.00
\$0.00		e Footage	1 Bedroom Ur		\$0.00
Duplex Cost	Useable: 30,295		2 Bedroom Ur		\$0.00
Ψ0.00 (	Jnuseable: 0	·	3/4 Bedroom Un		\$0.00
Swittining Fooi	Total Cost:	\$14,541.60	Total Co	ost:	\$0.00
Length Width Depth		School	7	Motel	Trailer Park
0 0 Cost:	Sq Footag		₹	(	<u> </u>
100 cubic ft: 0	\$0.00 Co	st: \$0.00	Cost:	\$0.00	\$0.00
	Address			T F	
LFUCG Permit Num: COM		ENCE RD		Tap Fee	9,262.56
JSEWD Permit Num: JSE 1		nitials: JLT			9,202.50
Building Name/Type: Comm			07	۸n	artments
	nercial Date of E	inity. 3/23/20	Efficiency Ur		\$0.00
Service Station Cost	Sansi	e Footage	1 Bedroom Ur		\$0.00
\$0.00	Useable: 19,297		2 Bedroom Ur		\$0.00
Duplex Cost \$0.00	Jnuseable: 0	<del></del>	3/4 Bedroom Ur		\$0.00
Ψ0.00	Total Cost:	\$9,262.56	Total Co	<u> </u>	\$0.00
Length Width Depth		School		Motel	Trailer Park
0 0 0 Cost:	Sq Footag		Units:	r	0 0
100 cubic ft: 0		st: \$0.00	Cost:	\$0.00	\$0.00

		Address				Tap Fee	
LFUCG Permit Num:	COM00016	201-229 E	BRANI	NON RD			13,054.08
JSEWD Permit Num:	JSE 14	LFUCG Ini	itials:	JLT		· · · · · · · · · · · · · · · · · · ·	
Building Name/Type:	Commercial	Date of En	ıtry:	6/5/200	07	Α	partments
Service Station Cost					Efficiency Unit	s: 0	\$0.00
\$0.00	]	Square	Foota	ge	1 Bedroom Unit	L	\$0.00
Duplex Cost	Useable	27,196	\$13,0	54.08	2 Bedroom Uni	ts: 0	\$0.00
\$0.00	Unuseable	: 0	•	\$0.00	3/4 Bedroom Unit	s: 0	\$0.00
Swimming Pool	Total Cost	: [	\$13,0	54.08	Total Cos	st:	\$0.00
Length Width Depth			S	chool		Motel	Trailer Park
	Cost:	Sq Footage:		0	Units:		0 0
100 cubic ft: 0	\$0.00	Cost	:	\$0.00	Cost:	\$0.00	\$0.00
		Addes					
LFUCG Permit Num:	COM00017	Address 111-139 C	VNITUI	A DB	<del></del>	Tap Fee	
		L					\$6,163.20
JSEWD Permit Num:	JSE 15	LFUCG In	itials:	JLT			
Building Name/Type:	Commercial	Date of En	itry:	6/5/200			partments
Service Station Cost					Efficiency Unit		\$0.00
\$0.00	]	Square		Ξ,	1 Bedroom Uni	<u> </u>	\$0.00
<b>Duplex Cost</b>	Useable			63.20	2 Bedroom Uni		\$0.00
\$0.00	Unuseable			\$0.00	3/4 Bedroom Unit	()	\$0.00
Swimming Pool	Total Cost	:	\$6,1	63.20	Total Cos	st:	\$0.00
Length Width Depth			S	chool		Motel	Trailer Park
		Sq Footage:		0	Units:		0 0
100 cubic ft: 0	\$0.00	Cost	:	\$0.00	Cost:	\$0.00	\$0.00
LFUCG Perr	nit Num: SFD0	0018				Tap Fee	
	nit Num: JSE 1		ţ		1 51100	Tup i cc	\$420.00
					LFUCG		<b>V</b> 1.20100
Building Nat Single Family	<del></del>			JLT	Date of Entry 6/5/2007		
	<del></del>		1 -4 (	L	0/3/2007		
Addr	RANNON MEAD	OW WAY 41	Lot S			]	
400 Br	MINION MEAD	OVV VVAT I/	4 AUI 6	OI LESS			

LFUCG Permit Num: SFD00019  JSEWD Permit Num: JSE 17  Building Name/Type Single Family Dwelling  Address  312 BRANNON MEADOW WA	LFUCG Initials Date of Ei  JLT 6/5/2007  Lot Size Y 1/4 Acre or Less	Tap Fee \$420.00
LFUCG Permit Num: SFD00021		Tap Fee
JSEWD Permit Num: JES 27	LFUCG	\$420.00
Building Name/Type	Initials Date of E	<del></del>
Single Family Dwelling	ML 6/21/2007	
Address	Lot Size	<del></del>
524 BRANNON MEADOW WA	Y 1/4 Acre or Less	
Addre	 SS	Tap Fee
LFUCG Permit Num: COM00031 310 E	BRANNON RD	\$9,769.44
JSEWD Permit Num: JSE28 LFUC	3 Initials: JLT	40,100144
Building Name/Type: Commercial Date of	f Entry: 7/23/2007	Apartments
Service Station Cost	Efficier	ncy Units: 0 \$0.00
40.00		om Units: 0 \$0.00
Duplex Cost Useable: 20,3	<del></del>	om Units: 0 \$0.00
\$0.00 Unuseable:	0 \$0.00 3/4 Bedroo	
Swimming Pool Length Width Depth	· · · · · · · · · · · · · · · · · · ·	otal Cost: \$0.00
	School	Motel Trailer Park
Gost. 34 Poor	<u> </u>	Jnits:         0.         0           Cost:         \$0.00         \$0.00
LFUCG Permit Num: SFD00023		Tap Fee
JSEWD Permit Num: JES 25	LFUCG	\$420.00
Building Name/Type	Initials Date of E	
Single Family Dwelling	ML 6/21/2007	
Address	Lot Size	
508 BRANNON MEADOW WA	Y 1/4 Acre or Less	

<del></del>		
LFUCG Permit Num: SFD00047	]	Tap Fee
JSEWD Permit Num: JSE 43	LFUCG	\$1,980.00
Building Name/Type	Initials Date of Entry	•
Single Family Dwelling	ML 12/7/2007	
Address	Lot Size	
106 LAURENBROOK DR	Larger than 1 Acre	
LFUCG Permit Num: SFD00025	7	<b>-</b>
	<u></u>	Tap Fee
JSEWD Permit Num: JSE 19	LFUCG	\$420.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 6/21/2007	
Address	Lot Size	•
101 RED OAK WAY	1/4 Acre or Less	
LEUCG Pormit Num: SED00026	7	T F
LFUCG Permit Num: SFD00026	]	Tap Fee
JSEWD Permit Num: JSE 20	LFUCG	Tap Fee \$780.00
JSEWD Permit Num: JSE 20 Building Name/Type	Initials Date of Entry	
JSEWD Permit Num: JSE 20  Building Name/Type  Single Family Dwelling	Initials Date of Entry  JLT 6/21/2007	
JSEWD Permit Num: JSE 20  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  [JLT 6/21/2007]  Lot Size	
JSEWD Permit Num: JSE 20  Building Name/Type  Single Family Dwelling	Initials Date of Entry  JLT 6/21/2007	
JSEWD Permit Num: JSE 20  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  [JLT 6/21/2007]  Lot Size	
JSEWD Permit Num: JSE 20  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  [JLT 6/21/2007]  Lot Size	
JSEWD Permit Num: JSE 20  Building Name/Type Single Family Dwelling  Address  200 RED OAK WAY	Initials Date of Entry  [JLT 6/21/2007]  Lot Size	\$780.00
JSEWD Permit Num: JSE 20  Building Name/Type Single Family Dwelling  Address 200 RED OAK WAY  LFUCG Permit Num: SFD00027	Initials Date of Entry  JLT 6/21/2007  Lot Size  From 1/4 Acre to 1/2 Acre	\$780.00 Tap Fee
JSEWD Permit Num: JSE 20  Building Name/Type Single Family Dwelling  Address  200 RED OAK WAY  LFUCG Permit Num: SFD00027  JSEWD Permit Num: JSE 21	Initials Date of Entry  JLT 6/21/2007  Lot Size  From 1/4 Acre to 1/2 Acre  LFUCG	\$780.00
JSEWD Permit Num: JSE 20  Building Name/Type Single Family Dwelling  Address 200 RED OAK WAY  LFUCG Permit Num: SFD00027  JSEWD Permit Num: JSE 21  Building Name/Type	Initials Date of Entry  JLT 6/21/2007  Lot Size  From 1/4 Acre to 1/2 Acre  LFUCG  Initials Date of Entry	\$780.00 Tap Fee
JSEWD Permit Num: JSE 20  Building Name/Type Single Family Dwelling  Address  200 RED OAK WAY  LFUCG Permit Num: SFD00027  JSEWD Permit Num: JSE 21  Building Name/Type Single Family Dwelling	Initials Date of Entry  JLT 6/21/2007  Lot Size  From 1/4 Acre to 1/2 Acre  LFUCG  Initials Date of Entry  JLT 6/21/2007	\$780.00 Tap Fee
JSEWD Permit Num: JSE 20  Building Name/Type Single Family Dwelling  Address  200 RED OAK WAY  LFUCG Permit Num: SFD00027  JSEWD Permit Num: JSE 21  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  JLT 6/21/2007  Lot Size  From 1/4 Acre to 1/2 Acre  LFUCG  Initials Date of Entry  JLT 6/21/2007  Lot Size	\$780.00 Tap Fee
JSEWD Permit Num: JSE 20  Building Name/Type Single Family Dwelling  Address  200 RED OAK WAY  LFUCG Permit Num: SFD00027  JSEWD Permit Num: JSE 21  Building Name/Type Single Family Dwelling	Initials Date of Entry  JLT 6/21/2007  Lot Size  From 1/4 Acre to 1/2 Acre  LFUCG  Initials Date of Entry  JLT 6/21/2007  Lot Size	\$780.00 Tap Fee
JSEWD Permit Num: JSE 20  Building Name/Type Single Family Dwelling  Address  200 RED OAK WAY  LFUCG Permit Num: SFD00027  JSEWD Permit Num: JSE 21  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  JLT 6/21/2007  Lot Size  From 1/4 Acre to 1/2 Acre  LFUCG  Initials Date of Entry  JLT 6/21/2007  Lot Size	\$780.00 Tap Fee

LFUCG Permit Num: SFD00028		Tap Fee
JSEWD Permit Num: JSE 22	LFUCG	\$420.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 6/21/2007	
Address	Lot Size	
525 BRANNON MEADOW WA	Y 1/4 Acre or Less	
· L		
LFUCG Permit Num: SFD00025		Tap Fee
JSEWD Permit Num: JSE 23	LFUCG	\$420.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 6/21/2007	
Address	Lot Size	
529 BRANNON MEADOW WA	Y 1/4 Acre or Less	
LFUCG Permit Num: SFD00035		T T
JSEWD Permit Num: JSE32		Tap Fee \$420.00
	LFUCG	<b>\$420.00</b>
Building Name/Type Single Family Dwelling	Initials Date of Entry  JLT 9/18/2007	
Address	Lot Size	•
209 RED OAK WAY	1/4 Acre or Less	٦
200 NED OAK WAT	174 Adie di Ecas	
Addres		Tap Fee
	BRANNON RD	\$5,520.00
	3 Initials: JLT	
	f Entry: 7/23/2007	Apartments
Service Station Cost	Efficiency Ur	<u> </u>
Handley 44 F	uare Footage 1 Bedroom Ur 00 \$5,520.00 2 Bedroom Ur	<u> </u>
Duplex Cost Useable: 11,5 \$0,00 Unuseable:	0 \$0.00 3/4 Bedroom Un	
Swimming Pool Total Cost:	\$5,520.00 Total Co	
Length Width Depth	School	Motel Trailer Park
0 0 Cost: Sq Foot		0 0
100 cubic ft: 0 \$0.00	Cost: \$0.00 Cost:	\$0.00 \$0.00

LFUCG Permit Num: SFD00022				Tap Fee	•
JSEWD Permit Num: JSE 26	]	LFUC	}		\$420.00
Building Name/Type	Init	ials Date	of Entry		
Single Family Dwelling	ML	6/21/2			
Address	Lot Size				
512 BRANNON MEADOW W	Y 1/4 Acre or Le	ess	7-20	7	
·					
Addre					
	ANNON RD			Tap Fee	
				\$	27,049.92
JSEWD Permit Num: JSE 29 LFUC	G Initials: ML_				
Building Name/Type: Commercial Date	of Entry: 7/23	3/2007		A	partments
Service Station Cost		Eff	iciency Ur	nits: 0	\$0.00
\$0.00 Sq	uare Footage	1 Be	edroom Ur	nits: 0	\$0.00
Duplex Cost Useable: 56,	\$27,049.9	2 2 Be	edroom Ur	nits: 0	\$0.00
\$0.00 Unuseable:	0 \$0.0	3/4 Be	edroom Ur	nits: 0	\$0.00
Swimming Pool Total Cost:	\$27,049.9	2	Total Co	ost:	\$0.00
Length Width Depth	Schoo	ı		Motel	Trailer Park
0 0 Cost: Sq Foo	tage:	0	Units:		0 0
100 cubic ft: 0 \$0.00	Cost: \$0	.00	Cost:	\$0.00	\$0.00
Permit Summary for 2007		Numl	per of Po	ermits:	32
			ap Fee:		14,340.76

	Address	Т	ap Fee
LFUCG Permit Num: COM00054	500 E BRANNON RD		\$6,686.40
JSEWD Permit Num: JSE 49	LFUCG Initials: ML	_	
Building Name/Type: Commercial	Date of Entry: 6/9/20	08	Apartments
Service Station Cost		Efficiency Units	
\$0.00	Square Footage	1 Bedroom Units	
Duplex Cost Useable		2 Bedroom Units	
\$0.00 Unuseable.		3/4 Bedroom Units: Total Cost:	
Swimming Pool I otal Cost Length Width Depth	V-1	Total Cost.	
	Sq Footage: School	Units:	Motel Trailer Park
100 cubic ft: 0 \$0.00	Cost: \$0.00	Cost:	\$0.00 \$0.00
LFUCG Permit Num: SFD00	0053	<u></u>	ap Fee
JSEWD Permit Num: JSE 4	8	LFUCG	\$1,560.00
Building Name/Type	Initials	Date of Entry	
Single Family Dwelling	ML	5/1/2008	
Address	Lot Size		
106 YATES CT	From 3/4 Acre to	1 Acre	
LFUCG Permit Num: SFD00	0058	Т	ap Fee
JSEWD Permit Num: JSE 5		LFUCG	\$780.00
Building Name/Type	<del></del> _	Date of Entry	
Single Family Dwelling	ML	7/25/2008	
Address	Lot Size	][	
108 MILL ROCK RD	From 1/4 Acre to	1/2 Acre	
LFUCG Permit Num: SFD00		1	ap Fee
JSEWD Permit Num: JSE 46	6	LFUCG	\$780.00
Building Name/Type		Date of Entry	
Single Family Dwelling	ML	1/22/2008	
Address	Lot Size	1	
104 MILL ROCK RD	From 1/4 Acre to	1/2 Acre	

		Address			Tap Fee	1
LFUCG Permit Num:	COM00050	170 BELLE	RIVE BLVD			\$240.00
JSEWD Permit Num:	JSE 45	LFUCG Ini	tials: ML	]		
Building Name/Type:	Commercial	Date of En	try: 1/17/2	008	A	partments
Service Station Cost				Efficiency Un	its: 0	\$0.00
\$0.00		Square	Footage	1 Bedroom Un	its: 0	\$0.00
Duplex Cost	Useable	500	\$240.00	2 Bedroom Un	its: 0	\$0.00
\$0.00	Unuseable	: 0	\$0.00	3/4 Bedroom Uni	its: 0	\$0.00
Swimming Pool	Total Cost	: [	\$240.00	Total Co	st:	\$0.00
Length Width Depth			School		Motel	Trailer Park
0 0 0	Cost:	Sq Footage:		0 Units:		0 0
100 cubic ft: 0	\$0.00	Cost	\$0.00	Cost:	\$0.00	\$0.00
		Address				
LFUCG Permit Num:	COMMONAS		IDENCE WAY	, , , , , , , , , , , , , , , , , , , ,	Tap Fee	•
		·				\$7,508.16
JSEWD Permit Num:	JSE 44	LFUCG Ini	tials: JLT	]		
Building Name/Type:	Commercial	Date of En	try: 1/11/2		,	partments
Service Station Cost				Efficiency Un	<del></del>	\$0.00
\$0.00			Footage	1 Bedroom Un	الـــــــــــا	\$0.00
<b>Duplex Cost</b>	Useable	<u> </u>	\$7,508.16	2 Bedroom Un		\$0.00
\$0.00	Unuseable	·	\$0.00	3/4 Bedroom Uni	L	\$0.00
Swimming Pool	Total Cost	: [	\$7,508.16	Total Co	st:	\$0.00
Length Width Depth			School		Motel	Trailer Park
0 0 0	Cost:	Sq Footage:		Units:		0 0
100 cubic ft: 0	\$0.00	Cost	\$0.00	Cost:	\$0.00	\$0.00
L ELICG Porm	it Num: SFD00	10.52			Tan Fac	
					Tap Fee	1
	it Num: JSE47			LFUCG		\$1,980.00
Building Nam	<del></del>			s Date of Entry		
Single Family	Dwelling		JLT	4/30/2008		
Addre			Lot Size		-n	
301 LIN	DLEIGH DR	La	rger than 1 Ad	cre		

	Address	Та	p Fee
LFUCG Permit Num: COM00055	100 E BRANNON RD		\$2,244.48
JSEWD Permit Num: JSE 50	LFUCG Initials: ML	]	<u> </u>
Building Name/Type: Commercial	Date of Entry: 6/16/2	2008	Apartments
Service Station Cost		Efficiency Units:	0 \$0.00
\$0.00	Square Footage	1 Bedroom Units:	0 . \$0.00
Duplex Cost Useab	1,010	2 Bedroom Units:	0 \$0.00
\$0.00 Unuseabl		3/4 Bedroom Units:	0 \$0.00
Swimming Pool Total Co.	st: \$2,244.48	Total Cost:	\$0.00
Length Width Depth	School		Motel Trailer Park
0 0 Cost:	Sq Footage:	0 Units:	0 0
100 cubic ft: 0 \$0.00	Cost: \$0.00	Cost:	\$0.00 \$0.00
	Address		
LFUCG Permit Num: COM00060	251 LANGLEY DR	<u>Ta</u>	p Fee
			\$2,250.24
JSEWD Permit Num: JSE 55	LFUCG Initials: ML		
Building Name/Type: Commercial	Date of Entry: 10/23/2		Apartments
Service Station Cost		Efficiency Units:	0 \$0.00
\$0.00	Square Footage	1 Bedroom Units:	0 \$0.00
Duplex Cost Useab	7,000	2 Bedroom Units:	0 \$0.00
\$0.00 Unuseabl		3/4 Bedroom Units:	0 \$0.00
Swimming Pool Total Co.	st: \$2,250.24	Total Cost:	\$0.00
Length Width Depth	School		Motel Trailer Park
0 0 Cost:	Sq Footage:	0 Units:	0 0
100 cubic ft: 0 \$0.00	Cost: \$0.00	Cost:	\$0.00 \$0.00
LFUCG Permit Num: SFD	00059	Ta	<b>5 C C C C C C C C C C</b>
JSEWD Permit Num: JSE			p Fee \$780.00
l. s		LFUCG	\$780.00
Building Name/Type		s Date of Entry	
Single Family Dwelling	ML	10/3/2008	
Address	Lot Size		
200 ABBY DEEANN D	DR From 1/4 Acre to	o 1/2 Acre	

		Address			Tap Fee	
LFUCG Permit Num:	COM00057	799 BRAN	NON RD			\$3,873.60
JSEWD Permit Num:	JSE 52	LFUCG Ini	tials:ML			
Building Name/Type:	Commercial	Date of En	try: 7/23/20	008	Α	partments
Service Station Cost				Efficiency Un		\$0.00
\$0.00	]	Square	Footage	1 Bedroom Un	nits: 0	\$0.00
Duplex Cost	Useable	8,070	\$3,873.60	2 Bedroom Un	nits: 0	\$0.00
\$0.00	Unuseable:	0	\$0.00	3/4 Bedroom Un	its: 0	\$0.00
Swimming Pool	Total Cost	: [	\$3,873.60	Total Co	ost:	\$0.00
Length Width Depth			School		Motel	Trailer Park
0 0 0	Cost:	Sq Footage:	0	Units:		0 0
100 cubic ft: 0	\$0.00	Cost	\$0.00	Cost:	\$0.00	\$0.00
1,51100	· · · · OFF	2050				******
	nit Num: SFD00				Tap Fee	
JSEWD Perr	nit Num: JSE 5	1		LFUCG		\$1,140.00
Building Nar	ne/Type		Initials	Date of Entry		
Single Family	/ Dwelling		ML	7/8/2008		
Addr	ess		Lot Size	•		
111 LA	URENBROOK D	R Fr	om 1/2 Acre to	3/4 Acre		
		· · · · · · · · · · · · · · · · · · ·				
Permit Summary 1	or 2008			Number of Pe		12
			•	Total Tap Fee:		29,822.88

LEUGO D WAY OFFICE		
LFUCG Permit Num: SFD00070		Tap Fee
JSEWD Permit Num: JSE 65	LFUCG	\$420.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 8/7/2009	
Address	Lot Size	
201 RED OAK WAY	1/4 Acre or Less	
LFUCG Permit Num: SFD00066		Tap Fee
JSEWD Permit Num: JSE 61	LFUCG	\$420.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 5/13/2009	
Address	Lot Size	_
213 RED OAK WAY	1/4 Acre or Less	
LFUCG Permit Num: SFD00075		
		Tap Fee
JSEWD Permit Num: JSE 68	LFUCG	1ap Fee \$839.00
JSEWD Permit Num: JSE 68  Building Name/Type	Initials Date of Entry	1
JSEWD Permit Num: JSE 68		1
JSEWD Permit Num: JSE 68  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry	1
JSEWD Permit Num: JSE 68  Building Name/Type  Single Family Dwelling	Initials Date of Entry ML 9/22/2009	1
JSEWD Permit Num: JSE 68  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  ML 9/22/2009  Lot Size	1
JSEWD Permit Num: JSE 68  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  ML 9/22/2009  Lot Size	1
JSEWD Permit Num: JSE 68  Building Name/Type Single Family Dwelling  Address  208 RED OAK WAY	Initials Date of Entry  ML 9/22/2009  Lot Size	\$839.00
JSEWD Permit Num: JSE 68  Building Name/Type Single Family Dwelling  Address  208 RED OAK WAY  LFUCG Permit Num: SFD00067	Initials Date of Entry  ML 9/22/2009  Lot Size	\$839.00 Tap Fee
JSEWD Permit Num: JSE 68  Building Name/Type Single Family Dwelling  Address  208 RED OAK WAY	Initials Date of Entry  ML 9/22/2009  Lot Size	\$839.00
JSEWD Permit Num: JSE 68  Building Name/Type Single Family Dwelling  Address  208 RED OAK WAY  LFUCG Permit Num: SFD00067  JSEWD Permit Num: JSE 62  Building Name/Type	Initials Date of Entry  ML 9/22/2009  Lot Size  1/4 Acre or Less  LFUCG Initials Date of Entry	\$839.00 Tap Fee
JSEWD Permit Num: JSE 68  Building Name/Type Single Family Dwelling  Address  208 RED OAK WAY  LFUCG Permit Num: SFD00067  JSEWD Permit Num: JSE 62	Initials Date of Entry  ML 9/22/2009  Lot Size  1/4 Acre or Less  LFUCG	\$839.00 Tap Fee
JSEWD Permit Num: JSE 68  Building Name/Type Single Family Dwelling  Address  208 RED OAK WAY  LFUCG Permit Num: SFD00067  JSEWD Permit Num: JSE 62  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  ML 9/22/2009  Lot Size  1/4 Acre or Less  LFUCG Initials Date of Entry  ML 5/13/2009  Lot Size	\$839.00 Tap Fee
JSEWD Permit Num: JSE 68  Building Name/Type  Single Family Dwelling  Address  208 RED OAK WAY   LFUCG Permit Num: SFD00067  JSEWD Permit Num: JSE 62  Building Name/Type  Single Family Dwelling	Initials Date of Entry  ML 9/22/2009  Lot Size  1/4 Acre or Less  LFUCG Initials Date of Entry  ML 5/13/2009  Lot Size	\$839.00 Tap Fee
JSEWD Permit Num: JSE 68  Building Name/Type Single Family Dwelling  Address  208 RED OAK WAY  LFUCG Permit Num: SFD00067  JSEWD Permit Num: JSE 62  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  ML 9/22/2009  Lot Size  1/4 Acre or Less  LFUCG Initials Date of Entry  ML 5/13/2009  Lot Size	\$839.00 Tap Fee

	·····						
		Address			Ta	ap Fee	
LFUCG Permit Num:	COM00064	1101 LAU	DERDALE DR		آ ا		,851.20
JSEWD Permit Num:	JSE 59	LFUCG In	itials: JLT		سما		
Building Name/Type:	Commercial	Date of Er	itry: 4/20/20	09		Apar	tments
Service Station Cost				Efficiency	Units:	0	\$0.00
\$0.00	1	Square	Footage	1 Bedroom	Units:	0	\$0.00
Duplex Cost	Useable		\$0.00	2 Bedroom	Units:	0	\$0.00
\$0.00	Unuseable		\$0.00	3/4 Bedroom	Units:	0	\$0.00
<b>Swimming Pool</b>	Total Cos	t:	\$0.00	Total	Cost:		\$0.00
Length Width Depth		•	School	_		Motel	Trailer Park
0 0 0	Cost:	Sq Footage:	11,880	Unit	:s:	0	. 0
100 cubic ft: 0	\$0.00	Cost	\$2,851.20	Co	st:	\$0.00	\$0.00
		Address					
LFUCG Permit Num:	COM00062		NGTON RD		Ta	p Fee	
JSEWD Permit Num:		LFUCG Ini			L	\$5	,033.28
Building Name/Type:		Date of En	,	09		Apar	tments
Service Station Cost		2410 01 21	y. <u></u>	Efficiency	Units:	O	\$0.00
\$0.00	1	Square	Footage	1 Bedroom		0	\$0.00
Duplex Cost	່ Useable		\$5,033.28	2 Bedroom	Units:	0	\$0.00
\$0.00	Unuseable	<del></del>	\$0.00	3/4 Bedroom	Units:	o	\$0.00
Swimming Pool	Total Cos	t:	\$5,033.28	Total	Cost:	'- <del></del>	\$0.00
Length Width Depth		•	School			Motel	Trailer Park
0 0 0	Cost:	Sq Footage:		Unit		0	0
100 cubic ft: 0	\$0.00	Cost		Co	st:	\$0.00	\$0.00
1 Elloo D	001100001	Address	NOTON DD		Ta	p Fee	
LFUCG Permit Num:		L	NGTON RD			\$34	,177.92
JSEWD Permit Num:		LFUCG Ini		····			
Building Name/Type:	Commercial	Date of En	itry: 1/23/20			<del></del>	tments
Service Station Cost	-	_		Efficiency		0	\$0.00
\$0.00	J		Footage	1 Bedroom		0	\$0.00
Duplex Cost	Useable	<del></del> ;	\$34,177.92	2 Bedroom		0	\$0.00
\$0.00	Unuseable		\$0.00	3/4 Bedroom		0	\$0.00
Swimming Pool Length Width Depth	Total Cos	τ:	\$34,177.92	Total	Cost:		\$0.00
	Coot	Ca Easters	School	] 11=2			Trailer Park
100 cubic ft: 0	Cost: \$0.00	Sq Footage: Cost	<del></del>	∐ Uni≀ ☐ Co	_	\$0.00	\$0.00
100 cable it.	[		٠١ ٧٥.٥٥	J 00	···	Ψ0.00	<b>40.00</b>

LFUCG Permit Num: SFD00069		Tap Fee
JSEWD Permit Num: JSE 64	LFUCG	\$1,980.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 8/5/2009	
Address	Lot Size	
100 LINDLEIGH DR	Larger than 1 Acre	
	•	
LEUCO Describbles (SEDOOGS)		~
LFUCG Permit Num: SFD00063		Tap Fee
JSEWD Permit Num: JSE58	LFUCG	\$1,980.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 3/24/2009	
Address	Lot Size	
107 MORGAN DR	Larger than 1 Acre	
Addres	S	Tap Fee
LFUCG Permit Num: COM00071 610 E I	BRANNON RD	\$11,443.20
JSEWD Permit Num: JSE 66 LFUCO	Initials: ML	<b>V</b> 1,115125
Building Name/Type: Commercial Date o	F Entry: 8/19/2009	Apartments
Service Station Cost	Efficiency L	Jnits: 0 \$0.00
	are Footage 1 Bedroom L	Jnits: 0 \$0.00
Duplex Cost Useable: 23,8		<del></del>
\$0.00 Unuseable:	0 \$0.00 3/4 Bedroom L	
Swimming Pool Total Cost:	\$11,443.20 Total (	
Length Width Depth	School	Motel Trailer Park
0 0 0 Cost: Sq Foots	- L	
100 cubic ft: 0 \$0.00	Cost: \$0.00 Cost	\$0.00 \$0.00
LFUCG Permit Num: SFD00072		Tap Fee
JSEWD Permit Num: JSE 67	LFUCG	\$780.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 9/4/2009	
Address	Lot Size	
100 ELK GROVE	From 1/4 Acre to 1/2 Acre	

LFUCG Permit Num: SFD00083		Tap Fee
JSEWD Permit Num: JSE 76	LFUCG	\$839.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 11/25/2009	
Address	Lot Size	
205 RED OAK WAY	1/4 Acre or Less	
LEUCO Porreit Normal SERDANANA		
LFUCG Permit Num: SFD00082		Tap Fee
JSEWD Permit Num: JSE 75	LFUCG	\$1,558.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 11/24/2009	
Address	Lot Size	<b>-</b>
404 PATMORE LN	From 1/4 Acre to 1/2 Acre	
LFUCG Permit Num: SFD00081	300-01	Tan Fee
LFUCG Permit Num: SFD00081  JSEWD Permit Num: JSE 74	LEUCO	Tap Fee \$3.957.00
JSEWD Permit Num: JSE 74	LFUCG	Tap Fee \$3,957.00
JSEWD Permit Num: JSE 74  Building Name/Type	Initials Date of Entry	[-:
JSEWD Permit Num: JSE 74  Building Name/Type  Single Family Dwelling	Initials Date of Entry  JLT 11/18/2009	[-:
JSEWD Permit Num: JSE 74  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  [JLT 11/18/2009  Lot Size	[-:
JSEWD Permit Num: JSE 74  Building Name/Type  Single Family Dwelling	Initials Date of Entry  JLT 11/18/2009	[-:
JSEWD Permit Num: JSE 74  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  [JLT 11/18/2009  Lot Size	[-:
JSEWD Permit Num: JSE 74  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  [JLT 11/18/2009  Lot Size	[-:
JSEWD Permit Num: JSE 74  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  [JLT 11/18/2009  Lot Size	[-:
JSEWD Permit Num: JSE 74  Building Name/Type Single Family Dwelling  Address  202 LINDLEIGH DR	Initials Date of Entry  [JLT   11/18/2009  Lot Size  Larger than 1 Acre	\$3,957.00
JSEWD Permit Num: JSE 74  Building Name/Type Single Family Dwelling  Address  202 LINDLEIGH DR  LFUCG Permit Num: SFD00080	Initials Date of Entry  [JLT 11/18/2009  Lot Size  Larger than 1 Acre  LFUCG	\$3,957.00 Tap Fee
JSEWD Permit Num: JSE 74  Building Name/Type  Single Family Dwelling  Address  202 LINDLEIGH DR  LFUCG Permit Num: SFD00080  JSEWD Permit Num: JSE 73	Initials Date of Entry  [JLT 11/18/2009  Lot Size  Larger than 1 Acre  LFUCG	\$3,957.00 Tap Fee
JSEWD Permit Num: JSE 74  Building Name/Type Single Family Dwelling  Address  202 LINDLEIGH DR  LFUCG Permit Num: SFD00080  JSEWD Permit Num: JSE 73  Building Name/Type	Initials Date of Entry  [JLT 11/18/2009]  Lot Size  Larger than 1 Acre  LFUCG  Initials Date of Entry	\$3,957.00 Tap Fee
JSEWD Permit Num: JSE 74  Building Name/Type Single Family Dwelling  Address  202 LINDLEIGH DR  LFUCG Permit Num: SFD00080  JSEWD Permit Num: JSE 73  Building Name/Type Single Family Dwelling	Initials Date of Entry  [JLT 11/18/2009]  Lot Size  Larger than 1 Acre  LFUCG  Initials Date of Entry  [JLT 11/18/2009]	\$3,957.00 Tap Fee
JSEWD Permit Num: JSE 74  Building Name/Type Single Family Dwelling  Address  202 LINDLEIGH DR  LFUCG Permit Num: SFD00080  JSEWD Permit Num: JSE 73  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  [JLT 11/18/2009]  Lot Size  Larger than 1 Acre   LFUCG  Initials Date of Entry  [JLT 11/18/2009]  Lot Size	\$3,957.00 Tap Fee

LFUCG Permit Num: SFD00079		
LFUCG Fermit Num. SFD00079		Tap Fee
JSEWD Permit Num: JSE 72	LFUCG	\$1,558.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 9/29/2009	
Address	Lot Size	
304 PATMORE LN	From 1/4 Acre to 1/2 Acre	
}		
LFUCG Permit Num: SFD00078		Tan Fai
		Tap Fee
JSEWD Permit Num: JSE 71	LFUCG	\$1,558.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 9/24/2009	
Address	Lot Size	_
106 MILL ROCK RD	From 1/4 Acre to 1/2 Acre	
LFUCG Permit Num: SFD00077		Tan Eaa
		Tap Fee
JSEWD Permit Num: JSE 70	LFUCG	\$3,957.00
	LFUCG Initials Date of Entry	
JSEWD Permit Num: JSE 70		
JSEWD Permit Num: JSE 70  Building Name/Type	Initials Date of Entry	
JSEWD Permit Num: JSE 70  Building Name/Type  Single Family Dwelling	Initials Date of Entry  JLT 9/22/2009	
JSEWD Permit Num: JSE 70  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  [JLT ]9/22/2009  Lot Size	
JSEWD Permit Num: JSE 70  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  [JLT ]9/22/2009  Lot Size	
JSEWD Permit Num: JSE 70  Building Name/Type Single Family Dwelling  Address  200 LINDLEIGH DR	Initials Date of Entry  [JLT ]9/22/2009  Lot Size	\$3,957.00
JSEWD Permit Num: JSE 70  Building Name/Type Single Family Dwelling  Address  200 LINDLEIGH DR  LFUCG Permit Num: SFD00076	Initials Date of Entry  [JLT ]9/22/2009  Lot Size	\$3,957.00 Tap Fee
JSEWD Permit Num: JSE 70  Building Name/Type Single Family Dwelling  Address  200 LINDLEIGH DR	Initials Date of Entry  [JLT ]9/22/2009  Lot Size	\$3,957.00
JSEWD Permit Num: JSE 70  Building Name/Type Single Family Dwelling  Address  200 LINDLEIGH DR  LFUCG Permit Num: SFD00076  JSEWD Permit Num: JSE 69  Building Name/Type	Initials Date of Entry  [JLT   9/22/2009  Lot Size  Larger than 1 Acre   LFUCG  Initials Date of Entry	\$3,957.00 Tap Fee
JSEWD Permit Num: JSE 70  Building Name/Type Single Family Dwelling  Address 200 LINDLEIGH DR  LFUCG Permit Num: SFD00076  JSEWD Permit Num: JSE 69	Initials Date of Entry  [JLT ]9/22/2009  Lot Size  Larger than 1 Acre  LFUCG	\$3,957.00 Tap Fee
JSEWD Permit Num: JSE 70  Building Name/Type Single Family Dwelling  Address  200 LINDLEIGH DR  LFUCG Permit Num: SFD00076  JSEWD Permit Num: JSE 69  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  JLT   9/22/2009  Lot Size  Larger than 1 Acre  LFUCG  Initials Date of Entry  ML   9/22/2009  Lot Size	\$3,957.00 Tap Fee
JSEWD Permit Num: JSE 70  Building Name/Type Single Family Dwelling  Address  200 LINDLEIGH DR  LFUCG Permit Num: SFD00076  JSEWD Permit Num: JSE 69  Building Name/Type Single Family Dwelling	Initials Date of Entry  JLT   9/22/2009  Lot Size  Larger than 1 Acre  LFUCG  Initials Date of Entry  ML   9/22/2009	\$3,957.00 Tap Fee
JSEWD Permit Num: JSE 70  Building Name/Type Single Family Dwelling  Address  200 LINDLEIGH DR  LFUCG Permit Num: SFD00076  JSEWD Permit Num: JSE 69  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  JLT   9/22/2009  Lot Size  Larger than 1 Acre  LFUCG  Initials Date of Entry  ML   9/22/2009  Lot Size	\$3,957.00 Tap Fee

LFUCG Permit Num: SFD0	8000			Tap Fee	
JSEWD Permit Num: JSE 6	33		LFUCG		\$420.00
Building Name/Type		Initials	Date of Entry		
Single Family Dwelling		JLT	7/22/2009		
Address		Lot Size	··-·-	_	
537 BRANNON MEAD	OW WAY 1/	4 Acre or Less			
Market Control of the	Address			Tap Fee	
LFUCG Permit Num: COM00065	3090 BRAI	NON RD		Tapree	\$3,840.00
JSEWD Permit Num: JSE 60	LFUCG Ini	itials: JLT		l	<b>VO,0</b> 10.00
Building Name/Type: Commercial	Date of En	itry: 4/29/20	009	A	partments
Service Station Cost		•	Efficiency Ur	nits: 0	\$0.00
\$0.00	Square	Footage	1 Bedroom Ur	nits: 0	\$0.00
Duplex Cost Useable	e: 8,000	\$3,840.00	2 Bedroom Ur	nits: 0	\$0.00
\$0.00 Unuseable	e: 0	\$0.00	3/4 Bedroom Ur	nits: 0	\$0.00
Swimming Pool Total Cos	st:	\$3,840.00	Total Co	ost:	\$0.00
Length Width Depth		School		Motel	Trailer Park
0 0 Cost:	Sq Footage:		Units:		0 0
100 cubic ft: 0 \$0.00	Cost	: \$0.00	Cost:	\$0.00	\$0.00
Pormit Summary for 2000			Number of Po	ormits. [	21
Permit Summary for 2009			Total Tap Fee:		85,945.60

LFUCG Permit Num: SFD00097	
	Tap Fee
JSEWD Permit Num: JSE 341 LFUCG	\$843.00
Building Name/Type Initials Date of Ent	<u>ry</u> ·
Single Family Dwelling ML 8/6/2010	
Address Lot Size	
108 MALLORY WAY 1/4 Acre or Less	
·	
LFUCG Permit Num: SFD00100	Tan Eas
	Tap Fee \$1,565.49
JSEWD Permit Num: JSE 607 LFUCG  Building Name/Type Initials Date of Ent	
Single Family Dwelling ML 9/28/2010	· <b>·</b>
Address Lot Size	
100 MALLORY MEADOW WAY From 1/4 Acre to 1/2 Acre	
LFUCG Permit Num: SFD00098	Tap Fee
JSEWD Permit Num: JSE 605	\$1,565.49
Building Name/Type Initials Date of Ent	ry
Single Family Dwelling ML 9/28/2010	
Address Lot Size	
101 ABBY DEEANN DR From 1/4 Acre to 1/2 Acre	
•	
Address	Tap Fee
LFUCG Permit Num: COM00101 110 CYNTHIA DR	\$6,370.56
JSEWD Permit Num: JSE 608 LFUCG Initials: ML	
Building Name/Type: Commercial Date of Entry: 10/5/2010	Apartments
Service Station Cost Efficienc	·
\$0.00 Square Footage 1 Bedroom  Dupley Cost Useable: 6,636 \$6,370.56 2 Bedroom	
Duplex Cost	
\$0.00 Files	al Cost: \$0.00
Swimming Pool Potal Cost: \$6,370.56   Total Cost: School	Motel Trailer Park
	nits: 0 0
	ost: \$0.00 \$0.00
	·

Page 24 of 50

LFUCG Permit Num: SFD00091		Tap Fee
JSEWD Permit Num: JSE 84	LFUCG	\$1,558.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 5/13/2010	
Address	Lot Size	
112 MANITOO PL	From 1/4 Acre to 1/2 Acre	
LFUCG Permit Num: SFD00090		Tap Fee
JSEWD Permit Num: JSE 83	LFUCG	\$839.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 3/19/2010	
Address	Lot Size	
104 EMMA KATHERINE	1/4 Acre or Less	
LFUCG Permit Num: SFD00089		T F
		Tap Fee \$2,279.00
JSEWD Permit Num: JSE 82	LFUCG	\$2,27 9.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 3/18/2010	
Address 112 MILL ROCK RD	Lot Size From 1/2 Acre to 3/4 Acre	
112 WILL ROCK RD	FIGHT 1/2 Acre to 5/4 Acre	
LFUCG Permit Num: SFD00088		Tap Fee
JSEWD Permit Num: JSE81	LFUCG	\$1,558.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 3/3/2010	
Address	Lot Size	_
404 BRANNON MEADOW WA	Y From 1/4 Acre to 1/2 Acre	

LFUCG Permit Num: SFD00087			Tap Fee
JSEWD Permit Num: JSE 80		LFUCG	\$1,558.00
Building Name/Type	Initials	Date of Entry	
Single Family Dwelling	JLT	2/25/2010	
Address	Lot Size		
401 PATMORE LN	From 1/4 Acre to	1/2 Acre	
·			
LEURO D L. GERRADO			
LFUCG Permit Num: SFD00086			Tap Fee
JSEWD Permit Num: JSE 78		LFUCG	\$1,558.00
Building Name/Type		Date of Entry	
Single Family Dwelling	ML	2/23/2010	
Address	Lot Size		
100 EMMA KATHERINE	From 1/4 Acre to	1/2 Acre	
1			
•			
LFUCG Permit Num: SFD00085			Tap Fee
JSEWD Permit Num: JSE 79		LFUCG	\$839.00
Duilding Name (Tune	Initials	Date of Entry	
Building Name/Type			
Single Family Dwelling	JLT	2/23/2010	
Single Family Dwelling	JLT		
Single Family Dwelling  Address	JLT Lot Size		
Single Family Dwelling  Address	JLT Lot Size		
Single Family Dwelling  Address  112 EMMA KATHERINE	JLT Lot Size		
Single Family Dwelling  Address  112 EMMA KATHERINE  LFUCG Permit Num: SFD00084	JLT Lot Size		Tap Fee
Single Family Dwelling  Address  112 EMMA KATHERINE	JLT Lot Size		Tap Fee \$1,558.00
Address  112 EMMA KATHERINE  LFUCG Permit Num: SFD00084  JSEWD Permit Num: JSE 77  Building Name/Type	JLT Lot Size 1/4 Acre or Less	LFUCG Date of Entry	
Single Family Dwelling  Address  112 EMMA KATHERINE  LFUCG Permit Num: SFD00084  JSEWD Permit Num: JSE 77	JLT Lot Size 1/4 Acre or Less	2/23/2010 LFUCG	
Address  112 EMMA KATHERINE  LFUCG Permit Num: SFD00084  JSEWD Permit Num: JSE 77  Building Name/Type  Single Family Dwelling  Address	JLT Lot Size  1/4 Acre or Less  Initials  ML Lot Size	LFUCG Date of Entry 1/22/2010	
Address  112 EMMA KATHERINE  LFUCG Permit Num: SFD00084  JSEWD Permit Num: JSE 77  Building Name/Type  Single Family Dwelling	JLT Lot Size 1/4 Acre or Less Initials	LFUCG Date of Entry 1/22/2010	
Address  112 EMMA KATHERINE  LFUCG Permit Num: SFD00084  JSEWD Permit Num: JSE 77  Building Name/Type  Single Family Dwelling  Address	JLT Lot Size  1/4 Acre or Less  Initials  ML Lot Size	LFUCG Date of Entry 1/22/2010	
Address  112 EMMA KATHERINE  LFUCG Permit Num: SFD00084  JSEWD Permit Num: JSE 77  Building Name/Type  Single Family Dwelling  Address	JLT Lot Size  1/4 Acre or Less  Initials  ML Lot Size	LFUCG Date of Entry 1/22/2010	

JSEWD Permit Num: JSE 606  Building Name/Type	LFUCG Initials Date of Entry	ee \$843.00
Single Family Dwelling	ML 9/28/2010	
Address	Lot Size	
104 MALLORY MEADOW WAY 1/4 A	Acre or Less	
Permit Summary for 2010	Number of Permits:	13
	Total Tap Fee:	\$22,934.54

JSEWD Permit Num: JSE 316  Building Name/Type  Single Family Dwelling  Address  Lot Size  208 MALLORY MEADOW WAY 1/4 Acre or Less  Address  Tap Fee
Single Family Dwelling  Address  Lot Size  208 MALLORY MEADOW WAY 1/4 Acre or Less  Address  Tap Fee
Address Lot Size  208 MALLORY MEADOW WAY 1/4 Acre or Less  Address Tap Fee
208 MALLORY MEADOW WAY 1/4 Acre or Less  Address  Tap Fee
Address Tap Fee
LFUCG Permit Num: COM00120 440 E BRANNON RD \$6,146.96
JSEWD Permit Num: JSE 562 LFUCG Initials: ML
Building Name/Type: Commercial Date of Entry: 10/27/2011 Apartments
Service Station Cost Efficiency Units: 0 \$0.00
\$0.00 Square Footage 1 Bedroom Units: 0 \$0.00
Duplex Cost         Useable:         4,962         \$4,862.76         2 Bedroom Units:         0         \$0.00
\$0.00 Unuseable: 6,421 \$1,284.20 3/4 Bedroom Units: 0 \$0.00
Swimming Pool Total Cost: \$6,146.96 Total Cost: \$0.00
Length Width Depth School Motel Trailer Par
0 0 Cost: Sq Footage: 0 Units: 0
100 cubic ft: 0 \$0.00 Cost: \$0.00 Cost: \$0.00
LFUCG Permit Num: SFD00119 Tap Fee
JSEWD Permit Num: JSE 546 LFUCG \$857.11
Building Name/Type Initials Date of Entry
Single Family Dwelling ML 9/29/2011
Address Lot Size
200 MALLORY MEADOW WAY 1/4 Acre or Less
LFUCG Permit Num: SFD00118 Tap Fee
JSEWD Permit Num: JSE 549 LFUCG \$1,591.62
Building Name/Type Initials Date of Entry
Single Family Dwelling ML 9/23/2011
Address Lot Size
300 BRANNON MEADOW WAY From 1/4 Acre to 1/2 Acre

LFUCG Permit Num: SFD	00117 Tap Fee
JSEWD Permit Num: JSE	
Building Name/Type	Initials Date of Entry
Single Family Dwelling	ML 7/14/2011
Address	Lot Size
104 RED OAK WAY	From 1/4 Acre to 1/2 Acre
LFUCG Permit Num: SFD	<u>.up. 00</u>
JSEWD Permit Num: JSE	514 LFUCG \$857.1
Building Name/Type	Initials Date of Entry
Single Family Dwelling	ML 7/14/2011
Address	Lot Size
212 MALLORY MEAD	OOW WAY 1/4 Acre or Less
LFUCG Permit Num: SFD0	<u> </u>
JSEWD Permit Num: JSE	454 LFUCG \$843.0
<b>Building Name/Type</b>	Initials Date of Entry
Single Family Dwelling	ML 5/9/2011
	Lot Size
Address	201 0.20
	OW WAY 1/4 Acre or Less
204 MALLORY MEAD	OOW WAY 1/4 Acre or Less
204 MALLORY MEAD  LFUCG Permit Num: SFD0	OOW WAY 1/4 Acre or Less Tap Fee
204 MALLORY MEAD	OOW WAY 1/4 Acre or Less Tap Fee
204 MALLORY MEAD  LFUCG Permit Num: SFD0  JSEWD Permit Num: JSEV  Building Name/Type	DOW WAY 1/4 Acre or Less  Tap Fee  ND 439  LFUCG  Initials Date of Entry
204 MALLORY MEAD  LFUCG Permit Num: SFD0  JSEWD Permit Num: JSEV	OOW WAY 1/4 Acre or Less    DOI 10
204 MALLORY MEAD  LFUCG Permit Num: SFD0  JSEWD Permit Num: JSEV  Building Name/Type	DOW WAY 1/4 Acre or Less  Tap Fee  ND 439  LFUCG  Initials Date of Entry
204 MALLORY MEAD  LFUCG Permit Num: SFD0  JSEWD Permit Num: JSEV  Building Name/Type  Single Family Dwelling	DOW WAY 1/4 Acre or Less  DO110
LFUCG Permit Num: SFD0 JSEWD Permit Num: JSEV Building Name/Type Single Family Dwelling Address	DOUT 1/4 Acre or Less  DOUT 10 Tap Fee  ND 439 LFUCG \$1,565.4  Initials Date of Entry  ML 4/11/2011  Lot Size
204 MALLORY MEAD  LFUCG Permit Num: SFD0  JSEWD Permit Num: JSEV  Building Name/Type  Single Family Dwelling  Address	DOUT 1/4 Acre or Less  DOUT 10 Tap Fee  ND 439 LFUCG \$1,565.4  Initials Date of Entry  ML 4/11/2011  Lot Size

LFUCG Permit Num: SFD00109		Tap Fee
JSEWD Permit Num: JSEWD 232	LFUCG	\$843.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 4/8/2011	
Address	Lot Size	
105 EMMA KATHERINE	1/4 Acre or Less	
LFUCG Permit Num: SFD00108		Tap Fee
JSEWD Permit Num: JSEWD 308	LFUCG	\$3,133.00
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 4/8/2011	
Address	Lot Size	_
305 LINDLEIGH DR	From 3/4 Acre to 1 Acre	
LFUCG Permit Num: SFD00107		Tan Ess
		Tap Fee
JSEWD Permit Num: JESWD 306	LFUCG	\$843.00
	Initials Date of Entry	
JSEWD Permit Num: JESWD 306		
JSEWD Permit Num: JESWD 306  Building Name/Type	Initials Date of Entry	
JSEWD Permit Num: JESWD 306  Building Name/Type  Single Family Dwelling	Initials Date of Entry  ML 4/8/2011  Lot Size	
JSEWD Permit Num: JESWD 306  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  ML 4/8/2011  Lot Size	
JSEWD Permit Num: JESWD 306  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  ML 4/8/2011  Lot Size	
JSEWD Permit Num: JESWD 306  Building Name/Type Single Family Dwelling  Address  220 MALLORY MEADOW WAY	Initials Date of Entry  ML 4/8/2011  Lot Size	\$843.00
JSEWD Permit Num: JESWD 306  Building Name/Type Single Family Dwelling  Address  220 MALLORY MEADOW WAY  LFUCG Permit Num: SFD00122	Initials Date of Entry  ML 4/8/2011  Lot Size	\$843.00 Tap Fee
JSEWD Permit Num: JESWD 306  Building Name/Type Single Family Dwelling  Address  220 MALLORY MEADOW WAY	Initials Date of Entry  ML 4/8/2011  Lot Size	\$843.00
JSEWD Permit Num: JESWD 306  Building Name/Type Single Family Dwelling  Address  220 MALLORY MEADOW WAY  LFUCG Permit Num: SFD00122  JSEWD Permit Num: JSE 547  Building Name/Type	Initials Date of Entry  ML   4/8/2011  Lot Size  7 1/4 Acre or Less  LFUCG Initials Date of Entry	\$843.00 Tap Fee
JSEWD Permit Num: JESWD 306  Building Name/Type Single Family Dwelling  Address  220 MALLORY MEADOW WAY  LFUCG Permit Num: SFD00122  JSEWD Permit Num: JSE 547	Initials Date of Entry  ML 4/8/2011  Lot Size  7 1/4 Acre or Less  LFUCG	\$843.00 Tap Fee
JSEWD Permit Num: JESWD 306  Building Name/Type Single Family Dwelling  Address  220 MALLORY MEADOW WAY  LFUCG Permit Num: SFD00122  JSEWD Permit Num: JSE 547  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  ML   4/8/2011  Lot Size  / 1/4 Acre or Less  LFUCG Initials Date of Entry  ML   12/27/2011  Lot Size	\$843.00 Tap Fee
JSEWD Permit Num: JESWD 306  Building Name/Type Single Family Dwelling  Address  220 MALLORY MEADOW WAY  LFUCG Permit Num: SFD00122  JSEWD Permit Num: JSE 547  Building Name/Type Single Family Dwelling	Initials Date of Entry  ML   4/8/2011  Lot Size  / 1/4 Acre or Less  LFUCG Initials Date of Entry  ML   12/27/2011  Lot Size	\$843.00 Tap Fee
JSEWD Permit Num: JESWD 306  Building Name/Type Single Family Dwelling  Address  220 MALLORY MEADOW WAY  LFUCG Permit Num: SFD00122  JSEWD Permit Num: JSE 547  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  ML   4/8/2011  Lot Size  / 1/4 Acre or Less  LFUCG Initials Date of Entry  ML   12/27/2011  Lot Size	\$843.00 Tap Fee

LFUCG Permit Num: SFD00105			Tap Fee
JSEWD Permit Num: JSEWD 651	1 0	FUCG	\$843.00
Building Name/Type		Date of Entry	I
Single Family Dwelling		4/8/2011	
Address	Lot Size		
204 RED OAK WAY	1/4 Acre or Less		
LFUCG Permit Num: SFD00123			Tap Fee
JSEWD Permit Num: JSE 634	LF	FUCG	\$857.11
Building Name/Type		Date of Entry	
Single Family Dwelling		12/27/2011	
Address	Lot Size	· · · · · · · · · · · · · · · · · · ·	
216 MALLORY MEADOW WAY	1/4 Acre or Less	·	
			,
			1
LFUCG Permit Num: SFD00106			Tap Fee
JSEWD Permit Num: JSEWD 652	LF	FUCG	\$843.00
Building Name/Type	Initials D	Date of Entry	
Single Family Dwelling	ML 4	4/8/2011	
Address	Lot Size		•
105 ABBY DEEANN DR	1/4 Acre or Less		
LEUCO D			
LFUCG Permit Num: SFD00121			Tap Fee
JSEWD Permit Num: JSE 551		FUCG	\$1,591.62
Building Name/Type		Date of Entry	
Single Family Dwelling		10/28/2011	
Address	Lot Size		1
405 PATMORE LN	From 1/4 Acre to 1/2	2 Acre	
Permit Summary for 2011		Number of Pe	rmits: 16
. Simile Cammany 101 2011	-	tal Tap Fee: ∫	\$24,106.75

LFUCG Permit Num: SFD00141		Tap Fee
JSEWD Permit Num: JSE 667	LFUCG	\$876.85
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 9/24/2012	
Address	Lot Size	
5204 GREY OAK LN	1/4 Acre or Less	
LFUCG Permit Num: SFD00136	•	Tap Fee
JSEWD Permit Num: JSE 544	LFUCG	\$876.85
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 8/29/2012	
Address	Lot Size	
201 ABBY DEEANN DR	1/4 Acre or Less	
LEUCO D. VIII GEDOMO		
LFUCG Permit Num: SFD00138		Tap Fee
JSEWD Permit Num: JSE 665	LFUCG	Tap Fee \$876.85
JSEWD Permit Num: JSE 665 Building Name/Type	Initials Date of Entry	
JSEWD Permit Num: JSE 665  Building Name/Type  Single Family Dwelling		
JSEWD Permit Num: JSE 665  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry	
JSEWD Permit Num: JSE 665  Building Name/Type  Single Family Dwelling	Initials Date of Entry  JLT 9/12/2012	
JSEWD Permit Num: JSE 665  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  [JLT 9/12/2012  Lot Size	
JSEWD Permit Num: JSE 665  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  [JLT 9/12/2012  Lot Size	
JSEWD Permit Num: JSE 665  Building Name/Type Single Family Dwelling  Address  200 PETUNIA CT	Initials Date of Entry  [JLT 9/12/2012  Lot Size	\$876.85
JSEWD Permit Num: JSE 665  Building Name/Type Single Family Dwelling  Address  200 PETUNIA CT  LFUCG Permit Num: SFD00132	Initials Date of Entry  JLT 9/12/2012  Lot Size  1/4 Acre or Less	\$876.85 Tap Fee
JSEWD Permit Num: JSE 665  Building Name/Type Single Family Dwelling  Address  200 PETUNIA CT  LFUCG Permit Num: SFD00132  JSEWD Permit Num: JSE 660	Initials Date of Entry  [JLT 9/12/2012  Lot Size  1/4 Acre or Less  LFUCG	\$876.85
JSEWD Permit Num: JSE 665  Building Name/Type Single Family Dwelling  Address  200 PETUNIA CT  LFUCG Permit Num: SFD00132  JSEWD Permit Num: JSE 660  Building Name/Type	Initials Date of Entry  [JLT 9/12/2012  Lot Size  1/4 Acre or Less  LFUCG  Initials Date of Entry	\$876.85 Tap Fee
JSEWD Permit Num: JSE 665  Building Name/Type  Single Family Dwelling  Address  200 PETUNIA CT  LFUCG Permit Num: SFD00132  JSEWD Permit Num: JSE 660  Building Name/Type  Single Family Dwelling	Initials Date of Entry  JLT 9/12/2012  Lot Size  1/4 Acre or Less  LFUCG Initials Date of Entry  ML 6/20/2012	\$876.85 Tap Fee
JSEWD Permit Num: JSE 665  Building Name/Type Single Family Dwelling  Address  200 PETUNIA CT  LFUCG Permit Num: SFD00132  JSEWD Permit Num: JSE 660  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  [JLT 9/12/2012  Lot Size  1/4 Acre or Less  LFUCG Initials Date of Entry  [ML 6/20/2012  Lot Size	\$876.85 Tap Fee
JSEWD Permit Num: JSE 665  Building Name/Type  Single Family Dwelling  Address  200 PETUNIA CT  LFUCG Permit Num: SFD00132  JSEWD Permit Num: JSE 660  Building Name/Type  Single Family Dwelling	Initials Date of Entry  JLT 9/12/2012  Lot Size  1/4 Acre or Less  LFUCG Initials Date of Entry  ML 6/20/2012	\$876.85 Tap Fee
JSEWD Permit Num: JSE 665  Building Name/Type Single Family Dwelling  Address  200 PETUNIA CT  LFUCG Permit Num: SFD00132  JSEWD Permit Num: JSE 660  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  [JLT 9/12/2012  Lot Size  1/4 Acre or Less  LFUCG Initials Date of Entry  [ML 6/20/2012  Lot Size	\$876.85 Tap Fee

LFUCG Permit Num: SFD00128		Tap Fee
JSEWD Permit Num: JSE 655	LFUCG	\$857.11
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 5/10/2012	
Address	Lot Size	
308 BRANNON MEADOW WA	Y 1/4 Acre or Less	7
LFUCG Permit Num: SFD00135		Tap Fee
JSEWD Permit Num: JSE 662	LFUCG	\$1,628.27
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 7/17/2012	
Address	Lot Size	
329 PATMORE LN	From 1/4 Acre to 1/2 Acre	
Adda		
LFUCG Permit Num: CDO00140 110-1	16 BRANNON GARDENS DR	Tap Fee
		\$3,407.04
	G Initials: JLT	
	of Entry: 9/12/2012	Apartments
Service Station Cost	Efficiency Ur	
Line Alice	uare Footage 1 Bedroom Ur      \$0.00 2 Bedroom Ur	
Duplex Cost	0 \$0.00 2 Bedroom Ur	
<del></del>	\$0.00 Sold Total Co	
Swimming Pool I otal Cost: Length Width Depth	School	<u> </u>
0 0 Cost: Sq Foot		Motel Trailer Park
	Cost: \$0.00 Cost:	
3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		
LFUCG Permit Num: SFD00142		Tap Fee
JSEWD Permit Num: JSE 668	LFUCG	\$876.85
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 9/24/2012	
Address	Lot Size	
113 ABBY DEEANN DR	1/4 Acre or Less	

LFUCG Permit Num: SFD00144		Tap Fee
JSEWD Permit Num: JSE 670	LFUCG	\$876.85
. Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 11/9/2012	
Address	Lot Size	
5212 GREY OAK LN	1/4 Acre or Less	
LFUCG Permit Num: SFD00129		Tan Faa
JSEWD Permit Num: JSE 633	1 71100	Tap Fee \$4,042.39
Building Name/Type	LFUCG	Ψ1,012.00
Single Family Dwelling	Initials Date of Entry ML 5/15/2012	
Address	Lot Size	
302 LINDLEIGH DR	Larger than 1 Acre	7
[		
LFUCG Permit Num: SFD00127		Tap Fee
JSEWD Permit Num: JSE 654	LFUCG	Tap Fee \$857.11
JSEWD Permit Num: JSE 654 Building Name/Type	Initials Date of Entry	
JSEWD Permit Num: JSE 654  Building Name/Type  Single Family Dwelling		
JSEWD Permit Num: JSE 654  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  ML 4/18/2012  Lot Size	
JSEWD Permit Num: JSE 654  Building Name/Type  Single Family Dwelling	Initials Date of Entry ML 4/18/2012	
JSEWD Permit Num: JSE 654  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  ML 4/18/2012  Lot Size	
JSEWD Permit Num: JSE 654  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  ML 4/18/2012  Lot Size	
JSEWD Permit Num: JSE 654  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  ML 4/18/2012  Lot Size	\$857.11
JSEWD Permit Num: JSE 654  Building Name/Type Single Family Dwelling  Address  109 ABBY DEEANN DR	Initials Date of Entry  ML 4/18/2012  Lot Size  1/4 Acre or Less	
JSEWD Permit Num: JSE 654  Building Name/Type Single Family Dwelling  Address  109 ABBY DEEANN DR  LFUCG Permit Num: SFD00145  JSEWD Permit Num: JSE 671	Initials Date of Entry  ML 4/18/2012  Lot Size  1/4 Acre or Less  LFUCG	\$857.11 Tap Fee
JSEWD Permit Num: JSE 654  Building Name/Type Single Family Dwelling  Address  109 ABBY DEEANN DR  LFUCG Permit Num: SFD00145	Initials Date of Entry  ML 4/18/2012  Lot Size  1/4 Acre or Less	\$857.11 Tap Fee
JSEWD Permit Num: JSE 654  Building Name/Type Single Family Dwelling  Address  109 ABBY DEEANN DR  LFUCG Permit Num: SFD00145  JSEWD Permit Num: JSE 671  Building Name/Type	Initials Date of Entry  ML 4/18/2012  Lot Size  1/4 Acre or Less  LFUCG Initials Date of Entry	\$857.11 Tap Fee
JSEWD Permit Num: JSE 654  Building Name/Type Single Family Dwelling  Address  109 ABBY DEEANN DR  LFUCG Permit Num: SFD00145  JSEWD Permit Num: JSE 671  Building Name/Type Single Family Dwelling	Initials Date of Entry  ML 4/18/2012  Lot Size  1/4 Acre or Less  LFUCG Initials Date of Entry  ML 11/26/2012	\$857.11 Tap Fee
JSEWD Permit Num: JSE 654  Building Name/Type Single Family Dwelling  Address  109 ABBY DEEANN DR  LFUCG Permit Num: SFD00145  JSEWD Permit Num: JSE 671  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  ML 4/18/2012  Lot Size  1/4 Acre or Less  LFUCG Initials Date of Entry  ML 11/26/2012  Lot Size	\$857.11 Tap Fee

LFUCG Permit Num: SFD00124		Tap Fee
JSEWD Permit Num: JSE 638	LFUCG	\$2,328.18
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 1/11/2012	
Address	Lot Size	
118 MILL ROCK RD	From 1/2 Acre to 3/4 Acre	
LFUCG Permit Num: SFD00147		Tap Fee
JSEWD Permit Num: JSE 673	LFUCG	\$876.85
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 12/17/2012	
Address	Lot Size	
109 EMMA KATHERINE	1/4 Acre or Less	
	1	
LFUCG Permit Num: SFD00125		Tap Fee
JSEWD Permit Num: JSE 639	LFUCG	\$857.11
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 3/6/2012	
Address	Lot Size	
108 EMMA KATHERINE	1/4 Acre or Less	
	٦.	
LFUCG Permit Num: SFD00126	] ·	Tap Fee
JSEWD Permit Num: JSE 640	LFUCG	\$857.11
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 4/12/2012	
Address	Lot Size	_
209 MALLORY MEADOW WA	Y 1/4 Acre or Less	
	•	

		Address			Tap Fee	)
LFUCG Permit Num:	COM00133	5220 GREY	OAK LN			35,832.04
JSEWD Permit Num:	JSE 661	LFUCG Initi	als: ML	]		
Building Name/Type:	Commercial	Date of Ent	ry: 6/29/2	012	Α	partments
Service Station Cost				Efficiency U	Inits: 51	\$17,524.62
\$0.00	]	Square F		1 Bedroom L	<u> </u>	\$13,365.24
Duplex Cost	Useable		\$1,127.98	2 Bedroom L		\$0.00
\$0.00	Unuseable		\$3,814.20	3/4 Bedroom U		\$0.00
Swimming Pool	Total Cost	:	\$4,942.18	Total C	Cost:	\$30,889.86
Length Width Depth		[	School		Motel	Trailer Park
		Sq Footage:		Units:	·	0 0
100 cubic ft: 0	\$0.00	Cost:	\$0.00	Cost	: \$0.00	\$0.00
		Address			T C-	
LFUCG Permit Num:	CDO00146	166-122 DA	Y LILY DR		Tap Fee	\$3,407.04
JSEWD Permit Num:	JSE 672	LFUCG Initi		]		\$3,407.04
Building Name/Type:		Date of Enti		012	A	partments
Service Station Cost				Efficiency U		\$0.00
\$0.00	7	Square F	ootage	1 Bedroom L		\$0.00
Duplex Cost	Useable	: 0	\$0.00	2 Bedroom U	Inits: 4	\$3,407.04
\$0.00	Unuseable	0	\$0.00	3/4 Bedroom U	nits: 0	\$0.00
Swimming Pool	Total Cost	: [	\$0.00	Total C	cost:	\$3,407.04
Length Width Depth		_	School		Motel	Trailer Park
0 0 0		Sq Footage:		ପ୍ରା Units:		0 0
100 cubic ft: 0	\$0.00	Cost:	\$0.00	Cost	: \$0.00	\$0.00
LFUCG Perm	nit Num: SFD00	0130			Tap Fee	
	nit Num: JSE 6			LFUCG	149.00	\$3,185.29
Building Nar	<u> </u>		Initials	Date of Entry		
Single Family	<del></del> ,		ML	5/18/2012		
Addre			Lot Size			
	NDLEIGH DR	Fro	m 3/4 Acre to	1 Acre		
		,,,,				
306 LIN	NDLEIGH DR	Fro	m 3/4 Acre to	1 Acre		

					·····	
		Address			Tap Fee	
LFUCG Permit Num:	CDO00139	102-108 B	RANNON GAR	DENS DR		\$3,407.04
JSEWD Permit Num:	JSE 664	LFUCG In	itials: JLT			40,107.04
Building Name/Type:	Condo	Date of Er	ntry: 9/12/20	)12	Ar	partments
Service Station Cost				Efficiency Un	its: 0	\$0.00
\$0.00	1	Square	Footage	1 Bedroom Un	its: 0	\$0.00
Duplex Cost	Useable	:0	\$0.00	2 Bedroom Un	its: 4	\$3,407.04
\$0.00	Unuseable	. 0	\$0.00	3/4 Bedroom Uni	ts: 0	\$0.00
Swimming Pool	Total Cost	:	\$0.00	Total Co	st: [	\$3,407.04
Length Width Depth			School		Motel	Trailer Park
0 0 0	Cost:	Sq Footage:	0	Units:		0 0
100 cubic ft: 0	\$0.00	Cost	: \$0.00	Cost:	\$0.00	\$0.00
L ELICC Pare	nit Num: SFD00	1124				
					Tap Fee	• • • • • •
JSEWD Pern	nit Num: JSE 5	52		LFUCG		\$4,042.39
Building Nar	me/Type		Initials	Date of Entry		
Single Family	Dwelling		ML	6/29/2012		
Addre	ess		Lot Size			
106 LIN	NDLEIGH DR	La	arger than 1 Acr	е	]	
Permit Summary f	or 2012			Number of Pe	rmits:	21
			7	「otal Tap Fee: ົ	\$	78,147.09
				· L		

LFUCG Permit Num: SFD001	177	Т	ap Fee
JSEWD Permit Num: JSE 698	3	LFUCG	\$886.17
Building Name/Type		s Date of Entry	
Single Family Dwelling	ML	10/25/2013	
Address	Lot Size		
400 PATMORE LN	1/4 Acre or Less		
	Address		
	100 - 106 DAFFODIL CT		ap Fee
		<del></del>	\$3,443.24
	LFUCG Initials: ML	<u></u>	• • •
- · · · · · · · · · · · · · · · · · · ·	Date of Entry: 9/26/2	<del></del>	Apartments
Service Station Cost	Square Footage	Efficiency Units: 1 Bedroom Units:	<del></del>
\$0.00 Useable:	0 \$0.00	2 Bedroom Units:	<del></del>
Duplex Cost Useable: Unuseable:	0 \$0.00	3/4 Bedroom Units:	
Swimming Pool Total Cost:	\$0.00	Total Cost:	
Length Width Depth	School		Motel Trailer Park
0 0 Cost: Se		Units:	0 0
100 cubic ft: 0 \$0.00	Cost: \$0.00	Cost:	\$0.00 \$0.00
LFUCG Permit Num: SFD001	70	Т	ap Fee
JSEWD Permit Num: JSE 696	3	LFUCG	\$886.17
Building Name/Type	Initials	s Date of Entry	
Single Family Dwelling	ML	9/25/2013	
Address	Lot Size		
109 MANITOO PL	1/4 Acre or Less		
LFUCG Permit Num: SFD001	68	-	
			ap Fee \$886.17
JSEWD Permit Num: JSE 694		LFUCG _	\$000.17
Building Name/Type Single Family Dwelling	Initials ML	8/5/2013	
Address	Lot Size		
5104 GREY OAK LN	1/4 Acre or Less		•

Address	-	Tap Fee
DAY LILY DR		\$3,407.04
LFUCG Initials: ML		
Date of Entry: 6/24/2		Apartments
	•	
<u> </u>		
<u> </u>	, 0.0.	Motel Trailer Park
	Units:	0 0
· · · · · · · · · · · · · · · · · · ·	Cost:	\$0.00 \$0.00
0400		
	Γ	Tap Fee
	LFUCG	\$1,628.27
,		
L	0/18/2013	
	1/2 / 000	
From 1/4 Acre to	J 1/2 Acre	
0182		Tap Fee
702	LFUCG	\$4,179.44
Initial	s Date of Entry	
ML	11/14/2013	
Lot Size		
Larger than 1 A	cre	
00169		Tap Fee
	[	\$1,645.58
<del></del>		
ML	8/23/2013	
Lot Size		
	o 1/2 Acre	
	DAY LILY DR   LFUCG Initials:   ML   Date of Entry:   6/24/20     6/24/20	DAY LILY DR  LFUCG Initials: ML  Date of Entry: 6/24/2013  Efficiency Units: 1 Bedroom Units: 2 Bedroom Units: 3/4 Bedroom Units: \$0.00  Sq Footage: 0 Units: Cost: \$0.00  Sq Footage: 0 Units: 0 \$0.00  Sq Footage: 0 \$0.00  Sq

LFUCG Permit Num: SFD00155	Tap Fee
JSEWD Permit Num: JSE 683 LFUCG	\$876.85
Building Name/Type Initials Date of Entr	y
Single Family Dwelling ML 4/29/2013	
Address Lot Size	_
124 PATMORE LN 1/4 Acre or Less	•
LEUCC Pormit Numer CEDO0449	
LFUCG Permit Num: SFD00148	Tap Fee
JSEWD Permit Num: JSE 674 LFUCG	\$3,258.64
Building Name/Type Initials Date of Entr	y
Single Family Dwelling ML 1/30/2013	
Address Lot Size	
115 LAURENBROOK DR From 3/4 Acre to 1 Acre	
•	
LFUCG Permit Num: SFD00154	Ton Egg
IOCIND Demois Alexander	Tap Fee\$876.85
Building Name/Type Initials Date of Entry Single Family Dwelling ML 4/29/2013	<b>y</b> 7
	_]
Address Lot Size  120 PATMORE LN 1/4 Acre or Less	<del></del>
1201 ATMORE EN 1/4 Acie di Less	
Address	Tap Fee
LFUCG Permit Num: CDO00165 BRANNON GARDENS DR	\$3,407.04
JSEWD Permit Num: JSE 691 LFUCG Initials: ML	40,101101
Building Name/Type: Condo Date of Entry: 6/14/2013	Apartments
Service Station Cost Efficiency	Units: 0 \$0.00
\$0.00 Square Footage 1 Bedroom	Units: 0 \$0.00
Duplex Cost Useable: 0 \$0.00 2 Bedroom	
\$0.00 Unuseable: 0 \$0.00 3/4 Bedroom	
Lameth Mildle Danite	Cost: \$3,407.04
Length Width Depth School	Motel Trailer Park
0 0 Cost: Sq Footage: 0 Unit	
100 cubic ft: 0 \$0.00 Cost: \$0.00 Co	st: \$0.00   \$0.00

LFUCG Permit Num: SFD00149		Tap Fee
JSEWD Permit Num: JSE 675	LFUCG	\$4,135.48
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 1/31/2013	
Address	Lot Size	
114 LAURENBROOK DR	Larger than 1 Acre	
LFUCG Permit Num: SFD00150		Tap Fee
JSEWD Permit Num: JSE 677	LFUCG	\$1,628.27
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 2/14/2013	
Address	Lot Size	
128 PATMORE LN	From 1/4 Acre to 1/2 Acre	
<u></u>		
LFUCG Permit Num: SFD00151		Tap Fee
LFUCG Permit Num: SFD00151  JSEWD Permit Num: JSE 678	LFUCG	Tap Fee \$1,628.27
	LFUCG Initials Date of Entry	
JSEWD Permit Num: JSE 678	=	
JSEWD Permit Num: JSE 678  Building Name/Type	Initials Date of Entry	
JSEWD Permit Num: JSE 678  Building Name/Type  Single Family Dwelling	Initials Date of Entry ML 2/19/2013	
JSEWD Permit Num: JSE 678  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry ML 2/19/2013 Lot Size	
JSEWD Permit Num: JSE 678  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry ML 2/19/2013 Lot Size	
JSEWD Permit Num: JSE 678  Building Name/Type  Single Family Dwelling  Address  5100 GREY OAK LN	Initials Date of Entry ML 2/19/2013 Lot Size	\$1,628.27
JSEWD Permit Num: JSE 678  Building Name/Type Single Family Dwelling  Address  5100 GREY OAK LN  LFUCG Permit Num: SFD00152	Initials Date of Entry ML 2/19/2013 Lot Size	\$1,628.27 Tap Fee
JSEWD Permit Num: JSE 678  Building Name/Type Single Family Dwelling  Address  5100 GREY OAK LN  LFUCG Permit Num: SFD00152  JSEWD Permit Num: JSE 680	Initials Date of Entry ML 2/19/2013 Lot Size	\$1,628.27
JSEWD Permit Num: JSE 678  Building Name/Type Single Family Dwelling  Address  5100 GREY OAK LN  LFUCG Permit Num: SFD00152  JSEWD Permit Num: JSE 680  Building Name/Type	Initials Date of Entry  ML 2/19/2013  Lot Size  From 1/4 Acre to 1/2 Acre  LFUCG  Initials Date of Entry	\$1,628.27 Tap Fee
JSEWD Permit Num: JSE 678  Building Name/Type Single Family Dwelling  Address  5100 GREY OAK LN  LFUCG Permit Num: SFD00152  JSEWD Permit Num: JSE 680	Initials Date of Entry ML 2/19/2013  Lot Size From 1/4 Acre to 1/2 Acre  LFUCG	\$1,628.27 Tap Fee
JSEWD Permit Num: JSE 678  Building Name/Type Single Family Dwelling  Address  5100 GREY OAK LN  LFUCG Permit Num: SFD00152  JSEWD Permit Num: JSE 680  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  ML 2/19/2013  Lot Size  From 1/4 Acre to 1/2 Acre  LFUCG Initials Date of Entry  ML 3/22/2013  Lot Size	\$1,628.27 Tap Fee
JSEWD Permit Num: JSE 678  Building Name/Type Single Family Dwelling  Address  5100 GREY OAK LN  LFUCG Permit Num: SFD00152  JSEWD Permit Num: JSE 680  Building Name/Type Single Family Dwelling	Initials Date of Entry  ML 2/19/2013  Lot Size  From 1/4 Acre to 1/2 Acre   LFUCG  Initials Date of Entry  ML 3/22/2013	\$1,628.27 Tap Fee
JSEWD Permit Num: JSE 678  Building Name/Type Single Family Dwelling  Address  5100 GREY OAK LN  LFUCG Permit Num: SFD00152  JSEWD Permit Num: JSE 680  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  ML 2/19/2013  Lot Size  From 1/4 Acre to 1/2 Acre  LFUCG Initials Date of Entry  ML 3/22/2013  Lot Size	\$1,628.27 Tap Fee

LFUCG Permit Num: SFD00179			Tap Fee	
JSEWD Permit Num: JSE 700		LFUCG	\$	1,645.58
Building Name/Type	Initials	Date of Entry		
Single Family Dwelling	ML	11/1/2013		
Address	Lot Size			
132 PATMORE LN	From 1/4 Acre to	1/2 Acre		
				~~~~
LFUCG Permit Num: SFD00153			Tap Fee	
JSEWD Permit Num: JES 679		LFUCG	. \$	1,628.27
Building Name/Type	Initials	Date of Entry		
Single Family Dwelling	ML	3/22/2013		
Address	Lot Size			
5108 GREY OAK LN	From 1/4 Acre to	1/2 Acre		
Addres  LFUCG Permit Num: CDO00164 BRANN	s ION GARDENS DR		Tap Fee	
			\$	1,703.52
	Initials: ML	<del></del>		
Building Name/Type: Condo Date of	Entry: 6/14/20		,	rtments
Service Station Cost		Efficiency Ur	<u> </u>	\$0.00
11 11	are Footage	1 Bedroom Ur		\$0.00
Duplex Cost	0 \$0.00	2 Bedroom Ur	· · · · · · · · · · · · · · · · · · ·	\$1,703.52
Ψ0.00	\$0.00	3/4 Bedroom Ur Total Co		\$0.00 \$1,703.52
Swimming Pool Total Cost:  Length Width Depth		Total Co		· · · · · · · · · · · · · · · · · · ·
	School oge: 0	Units:	Motel 0	Trailer Park
Cost. Oq 1 oota	ost: \$0.00	Cost:		\$0.00
100 Gabio II. 0 00.00	υσι. Ψυ.υυ	Cost.	Ψυ.υυ	\$0.00

			Address				Tap Fee	•
LFUCG Per	rmit Num:	CDO00156	118-114 D	AY LI	LY DR		1	\$3,407.04
JSEWD Pe	rmit Num:	JSE 684	LFUCG In	itials:	ML			
Building Na	ame/Type:	Condo	Date of Er	itry:	5/7/20	13	A	partments
Service Sta	ation Cost		•			Efficiency Un		\$0.00
	\$0.00		Square	Foot		1 Bedroom Un		\$0.00
Duplex Cos	st	Useable	e: <u>0</u>		\$0.00	2 Bedroom Un	its:4	\$3,407.04
	\$0.00	Unuseable			\$0.00	3/4 Bedroom Uni	ts:0	\$0.00
	ing Pool	Total Cos	t:		\$0.00	Total Co	st:	\$3,407.04
Length Wid	— <u> </u>			5	School		Motel	Trailer Park
0 0	0	Cost:	Sq Footage:		0	Units: [		0 0
100 cubic ft	: 0	\$0.00	Cost	:	\$0.00	Cost: [	\$0.0	\$0.00
			A -1 -1		***************************************	***************************************		****
I EUCG Poi	rmit Aluma	CDO00161	Address 113-119 D.	<u> </u>	VDB		Tap Fee	
			L					\$3,407.04
JSEWD Pe	rmit Num:	JSE 685	LFUCG Ini	itials:	ML			
Building Na	ame/Type:	Condo	Date of En	itry:	5/7/20			partments
Service Sta	tion Cost	_				Efficiency Un		\$0.00
	\$0.00		Square	Foot		1 Bedroom Un	\ <del></del>	\$0.00
Duplex Cos	st	Useable			\$0.00	2 Bedroom Un		\$3,407.04
	\$0.00	Unuseable	·		\$0.00	3/4 Bedroom Uni		\$0.00
	ing Pool	Total Cos	t:		\$0.00	Total Co	st:	\$3,407.04
Length Wid	-				School	_	Motel	Trailer Park
0 0		Cost:	Sq Footage:		0	Units:		0 0
100 cubic ft	: 0	\$0.00	Cost	:	\$0.00	Cost:	\$0.0	\$0.00
! F	UCG Perr	nit Num: SFD0	0188		***************************************		Tap Fee	
		nit Num: JSE 7					Таргее	\$876.85
			00			LFUCG		φ070.03
r	uilding Na				Initials			
Si	ngle Family				ML	12/23/2013		
<del>[</del>	Addr				Size		٦	
	209 PA	TMORE LN	1/	4 Acre	e or Less			

LFUCG Permit Num: SFD00184	]	Tap Fee
JSEWD Permit Num: JSE 704	LFUCG	\$876.85
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 12/2/2013	
Address	Lot Size	
105 MANITOO PL	1/4 Acre or Less	
LFUCG Permit Num: SFD00183		Tap Fee
JSEWD Permit Num: JSE 703	LFUCG	\$1,645.58
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 11/18/2013	
Address	Lot Size	
113 MANITOO PL	From 1/4 Acre to 1/2 Acre	
Addre	***************************************	Tap Fee
	RANNON GARDENS DR	\$3,389.96
JSEWD Permit Num: JSE 701 LFUC	G Initials: ML	
Building Name/Type: Commercial Date of	of Entry: 11/13/2013	Apartments
Service Station Cost	Efficiency U	
	uare Footage 1 Bedroom U	
Duplex Cost Useable: 3,3	<del></del>	
\$0.00 Unuseable:	0 \$0.00 3/4 Bedroom U	
Swimming Pool Total Cost:	\$3,355.00 Total C	
Length Width Depth  1 2268 1 Cost: Sq Foot	School	Motel Trailer Park
O031. Oq 1 001		0 0
100 cubic ft: 23 \$34.96	Cost: \$0.00 Cost:	\$0.00 \$0.00
LFUCG Permit Num: SFD00162		Tap Fee
JSEWD Permit Num: JSE 686		\$1,628.27
	LFUCG	Ψ1,020.21
Building Name/Type Single Family Dwelling	Initials Date of Entry ML 5/8/2013	
Address 308 PATMORE LN	Lot Size From 1/4 Acre to 1/2 Acre	_
300 FATWORE LIN	FIGHT 1/4 ACTE to 1/2 ACTE	

JSEWD Permit Num: JSE 699  Building Name/Type	LFUCG Initials Date of Entry	Tap Fe	e \$4,179.44
Single Family Dwelling  Address  104 LINDLEIGH DR	ML 10/30/2013  Lot Size  Larger than 1 Acre	7	
Permit Summary for 2013	Number of P Total Tap Fee:		27 \$58,038.73

LFUCG Permit Num: SFD00202		Tap Fee
JSEWD Permit Num: JSE 721	LFUCG	\$2,381.79
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 6/20/2014	
Address	Lot Size	
111 MILL ROCK RD	From 1/2 Acre to 3/4 Acre	
LFUCG Permit Num: SFD00196		Tap Fee
JSEWD Permit Num: JSE 688	LFUCG	\$4,135.48
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	ML 4/9/2014	
Address	Lot Size	
110 LAURENBROOK DR	Larger than 1 Acre	
LFUCG Permit Num: SFD00206		Tan Foo
LFUCG Permit Num: SFD00206		Tap Fee \$876.85
JSEWD Permit Num: JSE 725	LFUCG	Tap Fee \$876.85
JSEWD Permit Num: JSE 725  Building Name/Type	Initials Date of Entry	
JSEWD Permit Num: JSE 725  Building Name/Type  Single Family Dwelling	Initials Date of Entry  JLT 7/28/2014	
JSEWD Permit Num: JSE 725  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  [JLT   7/28/2014  Lot Size	
JSEWD Permit Num: JSE 725  Building Name/Type  Single Family Dwelling	Initials Date of Entry  JLT 7/28/2014	
JSEWD Permit Num: JSE 725  Building Name/Type  Single Family Dwelling  Address	Initials Date of Entry  [JLT   7/28/2014  Lot Size	
JSEWD Permit Num: JSE 725  Building Name/Type Single Family Dwelling  Address  139 PATMORE LN	Initials Date of Entry  [JLT   7/28/2014  Lot Size	\$876.85
JSEWD Permit Num: JSE 725  Building Name/Type  Single Family Dwelling  Address  139 PATMORE LN  LFUCG Permit Num: SFD00189	Initials Date of Entry  [JLT   7/28/2014  Lot Size	\$876.85 Tap Fee
JSEWD Permit Num: JSE 725  Building Name/Type Single Family Dwelling  Address  139 PATMORE LN  LFUCG Permit Num: SFD00189  JSEWD Permit Num: JSE 707	Initials Date of Entry  [JLT   7/28/2014  Lot Size	\$876.85
JSEWD Permit Num: JSE 725  Building Name/Type Single Family Dwelling  Address  139 PATMORE LN  LFUCG Permit Num: SFD00189  JSEWD Permit Num: JSE 707  Building Name/Type	Initials Date of Entry  [JLT	\$876.85 Tap Fee
JSEWD Permit Num: JSE 725  Building Name/Type  Single Family Dwelling  Address  139 PATMORE LN  LFUCG Permit Num: SFD00189  JSEWD Permit Num: JSE 707  Building Name/Type  Single Family Dwelling	Initials Date of Entry  [JLT   7/28/2014    Lot Size  1/4 Acre or Less  LFUCG Initials Date of Entry  [JLT   1/2/2014	\$876.85 Tap Fee
JSEWD Permit Num: JSE 725  Building Name/Type Single Family Dwelling  Address  139 PATMORE LN  LFUCG Permit Num: SFD00189  JSEWD Permit Num: JSE 707  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  JLT   7/28/2014    Lot Size   1/4 Acre or Less    LFUCG   Initials Date of Entry   JLT   1/2/2014    Lot Size	\$876.85 Tap Fee
JSEWD Permit Num: JSE 725  Building Name/Type  Single Family Dwelling  Address  139 PATMORE LN  LFUCG Permit Num: SFD00189  JSEWD Permit Num: JSE 707  Building Name/Type  Single Family Dwelling	Initials Date of Entry  [JLT   7/28/2014    Lot Size  1/4 Acre or Less  LFUCG Initials Date of Entry  [JLT   1/2/2014	\$876.85 Tap Fee
JSEWD Permit Num: JSE 725  Building Name/Type Single Family Dwelling  Address  139 PATMORE LN  LFUCG Permit Num: SFD00189  JSEWD Permit Num: JSE 707  Building Name/Type Single Family Dwelling  Address	Initials Date of Entry  JLT   7/28/2014    Lot Size   1/4 Acre or Less    LFUCG   Initials Date of Entry   JLT   1/2/2014    Lot Size	\$876.85 Tap Fee

LFUCG Permit Num: SFD00190		Tap Fee
JSEWD Permit Num: JSE 708	LFUCG	\$876.85
Building Name/Type	Initials Date of Entry	
Single Family Dwelling	JLT 1/2/2014	
Address	Lot Size	
213 MALLORY MEADOW WAY	1/4 Acre or Less	
LFUCG Permit Num: SFD00192		Tap Fee
JSEWD Permit Num: JSE 710	LFUCG	\$3,258.64
Building Name/Type	Initials Date of Entry	,
Single Family Dwelling	ML 1/28/2014	
Address	Lot Size	
108 YATES CT	From 3/4 Acre to 1 Acre	
	•	
LFUCG Permit Num: SFD00193		Tap Fee
JSEWD Permit Num: JSE 715	1500	\$4,135.48
Building Name/Type	LFUCG Initials Date of Entry	
Single Family Dwelling	ML 3/17/2014	
Address	Lot Size	I
102 LINDLEIGH DR	Larger than 1 Acre	
		_
Addana		
LFUCG Permit Num: CDO00204 200-20	6 DAY LILY DR	Tap Fee
	6 Initials: ML	\$2,106.92
	f Entry: 7/24/2014	Apartments
Service Station Cost	Efficiency U	
	are Footage 1 Bedroom	
Duplex Cost Useable:	0 \$0.00 2 Bedroom	Units: 0 \$0.00
\$0.00 Unuseable:	0 \$0.00 3/4 Bedroom t	
Swimming Pool Total Cost:	\$0.00 Total	· · · · · · · · · · · · · · · · · · ·
Length Width Depth  O O Cost: Sa Foots	School	Motel Trailer Park
Oq 1 cott		
100 cubic ft: 0 \$0.00	Cost:\$0.00 Cos	t: \$0.00 \$0.00

	LFUCG Pern	nit Num: SFD0	0195				Tap Fee	9
	JSEWD Perr	nit Num: JSE 7	11			LFUCG		\$876.85
	Building Nai	me/Type			Initials	Date of Entry		
[	Single Family	/ Dwelling			JLT	3/18/2014		
	Addre	ess		Lot S	ize			
	145 PA	TMORE LN	1.	/4 Acre	or Less		]	
						=		
			Address			-		
L FUCG P	ermit Num:	CD000205	208-212 D	ΑΥΙΙΙΥ	/ DR		Tap Fee	
	Permit Num:		LFUCG in				l	\$2,106.92
_	Name/Type:	Condo	Date of E	ntry:	7/24/201			partments
Service S	Station Cost		_			Efficiency Uni		\$0.00
	\$0.00	}		Footag		1 Bedroom Uni		\$0.00
Duplex C	ost	Useable		<del></del>	\$0.00	2 Bedroom Uni		\$0.00
	\$0.00	Unuseable	L		\$0.00	3/4 Bedroom Uni	. —	\$2,106.92
	ming Pool	Total Cost	t:		\$0.00	Total Co	st:	\$2,106.92
	Vidth Depth			Sc	hool		Motel	Trailer Park
0	0 0	Cost:	Sq Footage	:	0	Units:		0 0
100 cubic	ft: 0	\$0.00	Cos	t:	\$0.00	Cost:	\$0.00	\$0.00
	I FUCG Pern	nit Num: SFD0	0197				Tap Fee	
		nit Num: JSE 7					Tap ree	\$3,258.64
			17			LFUCG	L.,	Ψ0,200.04
-	Building Nar Single Family				ML	Date of Entry		
Ľ						4/11/2014		
	Addre		<del></del>	Lot S			7	
	107 LIN	NDLEIGH DR	F	rom 3/4	Acre to 1	Acre		

		Address				T	ap Fee	
LFUCG Permit Num:	TRL00199	231 YOUN	IG DR			Ţ <u>.</u>	артсс	\$876.85
JSEWD Permit Num:	JSE 718	LFUCG In	itials:[	ML.		L_		70,000
Building Name/Type:	Mobile Home	Date of Er	ntry: [	4/22/20	14		Ap	artments
Service Station Cost					Efficier	ncy Units	: 0	\$0.00
\$0.00	]	Square	Foota	ge	1 Bedro	om Units	: 0	\$0.00
Duplex Cost	Useable	. 0		\$0.00	2 Bedro	om Units	: 0	\$0.00
\$0.00	] Unuseable:	0		\$0.00	3/4 Bedroo	om Units	: 0	\$0.00
Swimming Pool	Total Cost:			\$0.00	To	otal Cost:		\$0.00
Length Width Depth			S	chool			Motel	Trailer Park
0 0 0	Cost:	Sq Footage:	: [	0	i] ι	Jnits:		0 1
100 cubic ft: 0	\$0.00	Cost	t:	\$0.00	j	Cost:	\$0.00	\$876.85
		Address				т	ap Fee	
LFUCG Permit Num:	TRL00199	231 YOUN	IG DR			<del>'</del>	apree	\$876.85
JSEWD Permit Num:	JSE 718	LFUCG In	itials:	ML		L		40.0.00
Building Name/Type:	Mobile Home	Date of Er	ntry:	4/22/20	)14		Αp	artments
Service Station Cost					 Effi <b>c</b> ier	ncy Units	: 0	\$0.00
\$0.00	]	Square	Foota	ge	1 Bedroo	om Units	: 0	\$0.00
Duplex Cost	Useable	. 0		\$0.00	2 Bedro	om Units	: 0	\$0.00
\$0.00	Unuseable:	0		\$0.00	3/4 Bedroo	om Units:	: 0	\$0.00
Swimming Pool	Total Cost:			\$0.00	То	otal Cost:		\$0.00
Length Width Depth			S	chool			Motel	Trailer Park
0 0 0	Cost:	Sq Footage:	: [	0	- Γ	Jnits:		0 1
100 cubic ft: 0	\$0.00	Cost	::	\$0.00	j ,	Cost:	\$0.00	\$876.85
L FUCC Do-	nit Num: SFD00	200						
							ap Fee	10.050.04
	nit Num: JSE 71	19			LFUCG	L	-	\$3,258.64
Building Na					Date of Er	ntry		
Single Family	Dwelling			ML	4/23/2014			
Addr	ess		Lot	Size				
105 Lif	NDLEIGH DR	F	rom 3/4	Acre to	1 Acre			

	Address		T	ap Fee	
LFUCG Permit Num: APT00201	108-114 DAFFOD	DIL CT			3,407.04
JSEWD Permit Num: JSE 720	LFUCG Initials:	ИL	L_	<del>`</del>	<u>.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>
Building Name/Type: Apartment	Date of Entry:	4/25/2014		Apa	artments
Service Station Cost		E	fficiency Units:	0	\$0.00
\$0.00	Square Foota	ge 1 6	Bedroom Units:	0	\$0.00
Duplex Cost Useable:	0	\$0.0 <b>0</b> 2 E	Bedroom Units:	4	\$3,407.04
\$0.00 Unuseable:	0	\$0.00 3/4 E	Bedroom Units:	0	\$0.00
Swimming Pool Total Cost:		\$0.00	Total Cost:		\$3,407.04
Length Width Depth	Sc	chool		Motel	Trailer Park
0 0 Cost:	Sq Footage:	0	Units:	0	0
100 cubic ft: 0 \$0.00	Cost:	\$0.00	Cost:	\$0.00	\$0.00
LFUCG Permit Num: SFD00	202				
			13	ap Fee	<b>CO70 05</b>
JSEWD Permit Num: JSE 72	.2	LFUC	:G		\$876.85
Building Name/Type		Initials Date	of Entry		
Single Family Dwelling		ML 7/15	/2014		
Address	Lot S	Size			
104 MANITOO PL	1/4 Acre	or Less			
LFUCG Permit Num: SFD00	194		T	ap Fee	
			<b></b>	ap ree	\$876.85
JSEWD Permit Num: JSE 71	0	LFUC	_		ψ0/0.03
Building Name/Type		Initials Date	<del></del>		
Single Family Dwelling		JLT 3/18	/2014		
Address	Lot S	Size			
149 PATMORE LN	1/4 Acre	or Less			
Permit Summary for 2014		Nun	ber of Pern	nits:	17
			Tap Fee:		4,938.92
		iotai	. ~P . 00.		.,000.02